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APRIL, 1958

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GIANT POWER
for a few or everybody?

Miss Rural Electrification

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Just tell us why you want your mother to have the best in electric cooking with small appliances.

—8 BIG WINNERS—

	For Mom	For You	Totals
1st Prize	$50.00	$40.00	$90.00
2nd Prize	$35.00	$25.00	$60.00
3rd Prize	$20.00	$15.00	$35.00
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GRAND TOTAL			**$210.00**

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1. Any electric co-op member, or anyone whose mother is a co-op member, may enter (except co-op and magazine employees and their families).
2. Select not more than $50 worth of small appliances for your Mother and $40 worth for yourself. List the appliances, brands, and retail prices on the coupon below. (You can get the prices from dealers who carry the brands listed in this ad.)
3. Finish the sentence, "I would like my Mother to have these appliances because . . . ," in 100 words or less on a separate sheet of paper.
4. Fill out the coupon below and enclose it and your answer in an envelope to the *Carolina Farmer* before April 15, 1958.

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Carolina Farmer Mother's Day Contest Blank

To: Editor
The Carolina Farmer
Box 1699, Raleigh, N. C.

My Co-op is.....EMC

My Name is.....

My Address is.....

My Mother's Name is.....Her Address is.....

I select the following small appliances for my Mother and myself. If I win, I agree to be interviewed by the Caro*lina Farmer*.

For Mother			For Me		
Appliance	Brand	Price	Appliance	Brand	Price
TOTAL (Not to exceed $50)			TOTAL (Not to exceed $40)		

On a separate sheet of paper finish the following sentence in 100 words or less: *"I would like my Mother to have these appliances because . . ."*

Dear Reader:

BEING IN A PREACHING mood, we've taken this month's text from the Fourth Chapter of Genesis, and we commend it to you. It tells how Cain turned against Abel because the Lord accepted Abel's offering of a lamb, and refused Cain's offering of "the fruits of the ground." Although the Lord chose Abel's offering, He was gentle with the disappointed Cain, and gave him some good advice.

"IF THOU DOEST WELL, shalt thou not be accepted?" He asked. But Cain didn't heed the Lord. He figured his offering was so inferior that God would never acept it, so he murdered his brother, thinking this would give him a clear field. "Now," thought Cain, "the Lord will have to accept my offering or do without."

THIS WAS THE FIRST TIME man got rid of his competitor by killing him. It wasn't the last. The LP gas industry, having decided that the product it peddles is unacceptable when measured against electricity, has set out to destroy your consumer-owned rural electric cooperatives. If *you* buy LP gas, you should be aware that part of your gas bill money is being used to pay the wrecking crew.

In an open letter to the President of the United States, an official spokesman for the LP gas industry recently wrote:

"The Rural Electrification Administration (REA) should be abolished. . . . All cooperative commercial enterprises, rural electric or otherwise, should be required to reorganize as private business enterprises capitalized in the customary manner through private investments. *If they are unable to do this, they should be required to sell their assets to the highest bidder."* [It would be more true to history if they let the killers roll dice for your garments.—jcb]

The letter was signed, "Carl Abell, Editor, *Butane-Propane News,"* and was carried in the February issue of that publication, along with six other pages of a vicious, Hitlerian attack upon your God-given, Constitutionally-protected right to work together with your neighbors to accomplish any legitimate purpose.

Carl Abell bears no resemblance to the original Abel, but he has two things in common with Cain —an inferior product to peddle and the kind of stomach it takes to get ahead in the world by killing off his competition instead of winning customers.

PERSONALLY, WE THINK CARL ABELL and his LP gas bosses should be banished to the Land of Nod, where they could join Brother Cain in mulling over the Lord's words, "If thou doest well, shalt thou not be accepted?"

J. C. Brown Jr.
Editor

The Carolina Farmer

Volume 13 *April, 1958* *Number 4*

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Our biggest contest yet

ABOUT THE COVER—Miss Rural Electrification is also Miss Brenda Ray Eddings. If you want to know what this has to do with North Carolina, turn to page 30. There's another picture of this lovely there, too.

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FARMING

news and information you can use

TOBACCO-PROOF: The crush-proof box is mighty-nigh tobacco proof, too. J. B. Hutson, president of Tobacco Associates, in his annual report last month told directors it takes less tobacco to make a cigarette to fit into a crush-proof box than into the traditional pack. That's just one more reason for farmers to step up their efforts to find more markets. Hutson pointed out that 55% of the 1957 flue-cured crop went to foreign buyers; 10% of this wouldn't have been sold had it not been for American foreign aid programs, he added. Hutson and other speakers, including Rep. Harold Cooley, urged tobacco growers to support extension of the Trade Agreements Act. Hutson called it "the most important legislation to tobacco growers."

Outlook for tobacco planting on March 1 was 2½% below last year's harvested crop, and the smallest since 1908. Flue-cured types are expected to total 651,800 acres, 2% below harvested acreage last year and the lowest since 1932. Allotments of flue-cured this year total 713,000 acres, and the USDA attributes the discrepancy to Soil Bank. In North Carolina, burley is expected to drop by 100 acres from 1957 when 9,400 acres were harvested.

APRIL 15 is tax time, and R. J. Russell of Albemarle, Route 1, has his records straight, thanks to a handy filing system. His file is in his basement and consists of clipboards hung on nails driven into ceiling joists. He has separate clipboards for receipts pertaining to each category of deductible expenses.

It's that season again—the one when the milk tastes funny. Extension Dairyman J. D. George says it won't taste so funny (and markets won't drop so severely) if you: limit the cow's grazing to a few minutes a day when she first gets on lush pasture; fill her up with hay or other roughage before grazing, take her from pasture four hours before milking; and use only dry cows, heifers, or sheep to graze onion-infested pasture.

SEEK HELP—Farmers on co-op lines haven't spent the winter by their firesides. Many of them have been visiting their Congressmen, mustering support against anti-REA legislation. Meeting with Fourth District Representative Harold Cooley were managers and directors of Wake, Central, and Randolph Electric Membership Corporations. Part of the group are, left to right, Christine Gallagher, Cooley's administrative assistant; Al Wall, Randolph; Cooley; J. L. Shearon, Wake; Zell Brown, Randolph; and W. O. Fuller, Wake; standing, Eli Sewell, Randolph.

AROUND THE HOUSE

Electrical tips to help the home handyman — and woman, too.

By C. L. Overman
Agricultural Engineer

Bulb Holder

You can stop hunting for light bulbs by making a handy storage center for them from two pieces of 2-by-4 lumber 24 inches long and one piece of 1-inch mesh chicken wire 12 by 24 inches in sizes.

Nail the 2-by-4's on a closet wall 12 inches apart. Fasten the chicken wire to them and you're in business. The mesh of the wire is small enough to hold the bulbs securely and, by lining the bulbs according to wattage, you can find the one you want, even in the dark.

TV Flickers

A wind sometimes brings on a case of picture flickers on a TV set. The flickering is generally caused by either a loose antenna or lightning arrester connection, or a slight break in the antenna lead-in wire. A quick check will reveal whether you have one of these troubles.

Dogs

"Man's best friend" finds the cool earth in a freshly-worked flower bed a most enticing place to sleep on warm days. His destructive little habit can be broken in short order with a small electric fence.

Use 2 by 2's for fence posts and fasten your insulators about 12 inches from the ground. Attach one strand of electric fence wire to the insulators and borrow or buy yourself an oscillating electric fence controller.

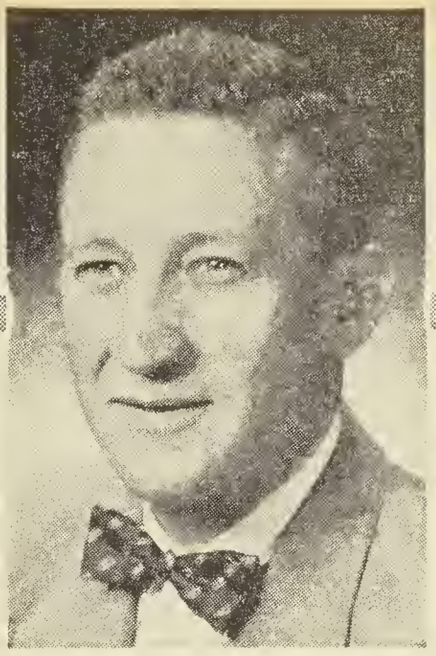
A couple of jolts should cure the pup and the wire can be replaced by a white cord, the sight of which should scare him off. If not, "doctor" him again.

The same idea will keep varmints out of the vegetable garden. Use two strands of wire, about 4 and 10 inches from the ground in this case. The lower wire will take care of rabbits and other small animals while the higher wire will keep the dogs out.

Warning

Children playing in the vicinity of one of these fences should be warned of its presence. An oscillating fence controller does not put out a dangerous amount of electric current but it can certainly give an uncomfortable jolt.

In the Opinion *of*



DR. C. B. RATCHFORD

Assistant Director

N. C. State College Extension Service

DIVERSIFIED FARMING IS ON ITS WAY OUT

We have witnessed an agricultural revolution in the last generation. In my opinion, we will experience even more dramatic changes in the next generation.

Specialization is one of the two trends which will vitally affect every farmer. In the past, most North Carolina farms have been highly diversified. During the 1930's, greater diversification was strongly encouraged. This was a sound approach at that time, but it is not consistent with the situation farmers face today.

In the future, farmers will likely grow fewer and fewer commodities. In fact, many farmers will concentrate on the production of a single commodity. There are evidences that specialization will go so far that a single farmer may produce only part of a complete commodity. This has already happened with poultry.

The same thing is beginning to happen in swine production.

There are several factors responsible for the trend toward extreme specialization. One is that each commodity requires expensive specialized equipment.

A second factor dictating specialization is that it is impossible for the average person to have the knowledge necessary to be successful in production of a number of commodities.

A third factor is the demand of the present-day market for quantity, consistent quality, and an even flow to market. Chain stores and other sellers of most farm produce are not interested in getting a small quantity of any product from a number of farmers. Rather, they want to get a lot of a single product from a single producer.

The second major trend which will profoundly influence agriculture is what the economists call *vertical integration.* Other names for this phenomenon are *contract farming, specification farming,* and *agri-business.* When a farmer produces under contract, he agrees to produce a given volume of a given quality to be delivered at a specified time. A price is frequently guaranteed in the contract.

The term "vertical integration" is more appropriate than "contract farming" because usually a series of contracts are involved. As an example, when a farmer decides to make his living by growing feeder pigs, he immediately becomes concerned with the source of supply of feeder pigs. Hence, he contracts with a producer of feeder pigs. On the other hand, he is concerned with finding a market for his feeder pigs, so he contracts with a processing plant.

Regardless of the advantages and disadvantages of vertical integration, it appears to be a growing phenomenon. Much of the poultry industry is already tied together through contracts. The vegetable processing industry is highly integrated. It is coming rapidly to swine and beef production.

Bruce Ratchford

This column is designed to bring our readers a responsible opinion on matters of concern to them. It is not necessarily the opinion of the editors on this subject.

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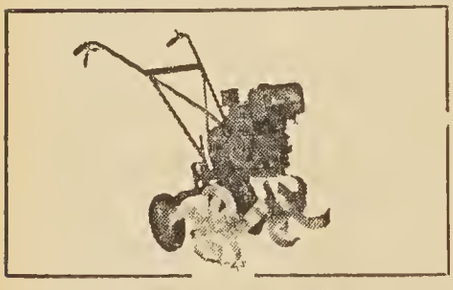

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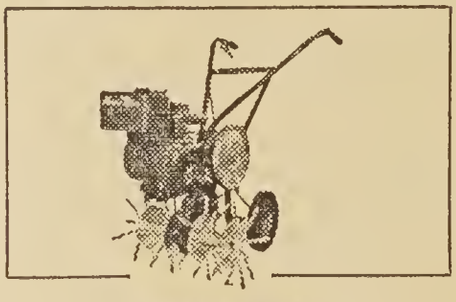

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SORE? If you heat your house with stove wood, we KNOW you are!

The past January and February taken together were the coldest in 50 years here in North Carolina, according to the U. S. Weather Bureau. There were days on end when the thermometer never registered above 20 degrees. It took an awful lot of fuel to keep you warm—more than in the past 50 years. If you heated your house with an automatic furnace, or heated water electrically, you used more kilowatts than usual. (One North Carolina cooperative paid $3,000 more for wholesale power for February, 1958, than for February, 1957.) The price of a kilowatt-hour didn't go up; you just used more of them to keep warm.

MAIL BOX

Dance?

I am compelled to speak about the Rural Roundtable on page 18 in the March issue of the *Carolina Farmer*, concerning dancing.

This is George W. White, age 68, speaking.

I notice that there are 5 teenagers writing on the subject of dancing and they are putting stress on dancing as not harmful. They say a Christian can dance and not commit any sin.

I am sorry to think that some parents are allowing their children to go to dances and come back to poison the minds of other teenage boys and girls. I see the photograph of 3 teenage girls and two teenage boys discussing the subject about it not being harmful to dance. I would like to ask those five boys and girls to read the New Testament and see if Christ spoke a word in the New Testament concerning dancing. You will find 5 passages of scripture on dancing, but Christ made no provision for dancing in his 30 and 3 years on earth. Dancing is nothing but the fancies of the world and Christ has nothing in them.

I want you to ask those teenage students to read these scriptures of the New Testament: 1st Matthew 11-17; Matthew 14-6; Mark 6-22; Luke 7-32; Luke 16-25; and see if Christ made any provision for dancing. Please note Mark 6-22 and see what dancing recreation led to by a youth: It led to the death of the forerunner of Christ who was John the Baptist.

I think dancing is the work of Satan and a thing that Christ didn't recommend. I think we should leave it alone. Christ was our example and He laid the foundation for a Christian life. Any time we as Christians leave off Christ's way of life and make a way of our own, we are making a way to ruin for ourselves and also our fellowman.

I was converted at the age of 13. I have never raised my feet to dance in my life. At the age of 14 I was going to school. My teacher was a teenager of 17. One day she had all of us ring up and she was in the middle of the ring. Every time we went around it was somebody's time to dance. So when it

came my time to dance I stepped out of the ring. Some of the students said, "Miss Thomas, George got out of the ring."

She said, "George, get back into that ring."

I was very small but I had enough Christ in me to say, "I am a Christian. If you were a Christian you wouldn't be in there dancing."

Miss Thomas went around a few more times and she stepped out and went back into the school room. I have heard Miss Thomas say quite a number of times that I helped her. She said her feet got to the place where she couldn't pick them up to dance.

I went to a mission service in Monroe in February. She told her pastor and the entire congregation about what I said to her. She said that made her see herself and she hasn't danced since.

I am closing by saying don't let either teenagers or adults tell you it's not wrong to dance. For Christ said that we as Christians are the light of the world.

I feel down in my soul that my life is a light to sinners and transgressors. I hope those teenage boys and girls will read this and study it until they can show themselves a workman unto God not ashamed. I am concerned about the souls of our people.

George W. White
Marshville, Rt. 1

We recently received our copy of the *Carolina Farmer*. I like to read it very much.

But as I came to the page of the Rural Roundtable and read the answers that were given to the question, "Should Christian youth do any kind of dancing?" I was sorry to see you would print such answers in the magazine.

If anyone would read and study the Bible, I believe it would plainly prove how sinful and harmful the dance really is—the lust it forms and fleshly desires it brings are the down-fall of many a youth.

Beulah Loflin
Thomasville, Rt. 3

Neighbors See Recipe

I was so thrilled to see my recipe in the *Carolina Farmer*. (*CF*, January, page 22.) Neighbors called to tell me they saw it.

I certainly do like the idea of a recipe exchange in the *CF*. I turn the pages and read them first. That is my biggest hobby, for I love to cook and try out new recipes. I hope the readers will keep the "ball rolling" and send new ones each month. The form and size are very neat and easy to clip and paste in a book. I use a child's coloring book. In fact, I have so many it's hard to keep up with them.

I am very frail, weight only 93 pounds, am 62 years of age and have a heart condition. We do not eat all the recipes I try out, but there's always a needy family who can use the food. I just love to play in the kitchen and make tempting foods. If you run short of recipes, drop me a card and I will be glad to send some.

Mrs. Matt Thompson
Faison

Other enthusiastic cooks are invited to send their favorite recipes to the Carolina Homemaker, Box 1699, Raleigh, N. C.—Editor.

Sings and Plays

I really enjoy your magazine. It's swell. I read it from cover to cover, then save it for future reference. Besides being a busy homemaker, I also am interested in song-writing and always love to see what's new concerning this field of writing in the Rural Exchange. My children like to read the *Carolina Farmer* also. As you can see from the photo (see page 28), I also like to take time out to sing. Keep up the good work.

Mrs. Edgar Little
Elizabethtown, Rt. 1

(Continued on Page 13)

MORE WATER

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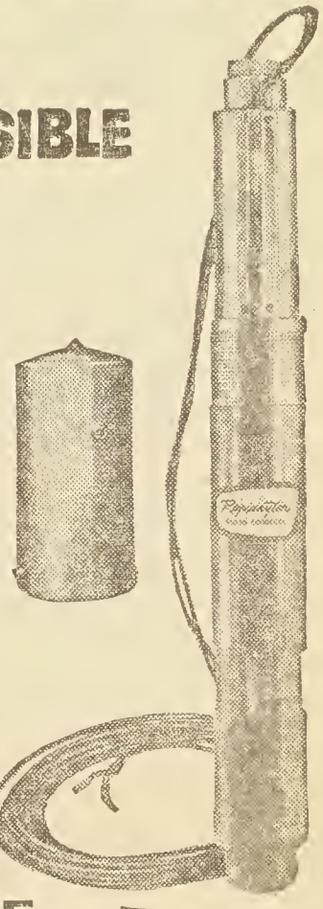

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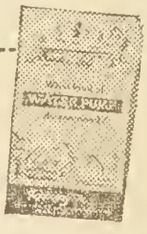

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Part of Record Crowd at TEMA's Meeting

Success Threatens Electric Co-ops

"I conceive the purpose of an electric cooperative to be this: to furnish high quality service on an area coverage basis at a cost which will promote the widest spread use of electricity. To help us do this, Congress has made available long-term loans at a reasonable rate."—statement by L. P. Beverage, manager of Four-County EMC, at the 1958 annual meeting of Tarheel Electric Membership Association.

"Bill" Beverage's plain-spoken declaration of purpose was a timely one, and in it was an answer to dispel the claim of some REA critics that the job of rural electrification is finished.

The three-day meeting in mid-March was the largest official gathering in the history of Tarheel Electric Membership Association (TEMA). More than 200 directors and managers of the state's 32 rural electric cooperatives met in Raleigh, and they heard speaker after speaker tell of a new kind of threat to their consumer-owned electric systems. Commercial power companies and their influential friends are intensifying their fight against the cooperatives, and one of the weapons they're using is a shallow interpretation of the successful job the co-ops have done.

As David Hamil, federal REA administrator and a speaker at the meeting, pointed out, it's true that the country is 95 per cent electrified, but the job is far from finished. He estimated that within the next generation, the co-ops would have capital requirements of $1 billion a year.

"There are some who say that the electrification job for which REA was established is done," Hamil noted. "Loans should taper off and cooperative expansion cease, they say. This is no more true of the electric cooperative systems than it is of the electric company systems. Each has a continuing responsibility to meet all demands for service and to render dependable service in its area."

Hamil declared that no one could predict where or when the work of extending and improving North Carolina's rural electric systems would level off. "The exploding population and the rapidly changing rural scene demand careful planning by your systems—planning for an adequate physical system, adequate power supplies, and adequate financing."

Dick Dell, research and legislative director for the National Rural Electric Cooperative Association, warned the group that "guaranteed bankruptcy" is the only insurance offered rural electric cooperatives by President Eisenhower's proposed insured loan program for REA borrowers.

The insured loan provision is contained in a bill sent to Congress by True D. Morse, under-secretary of agriculture, with the notation that it was "in accord with the program of the president."

The bill would add two new titles to the Rural Electrification Act. One would create a revolving fund for sources of loans, and the other would insure private loans.

Dell said the National Rural Electric Cooperative Association had done a careful analysis of the bill and determined that "the revolving fund is not a fund and it doesn't revolve."

"It would revolve to an ever-decreasing amount as outstanding REA loans are repaid by the rural electric co-ops, unless Congress votes more money just as it does now."

He pointed out that the bill strips the REA administrator of his authority and gives it to "a political appointee—the Secretary of Agriculture."

The proposed legislation permits the Secretary of Agriculture to sell to private buyers the mortgages of any rural electric cooperative in order to pay off the loans of a defaulting REA borrower. "The private buyer could then sell your note to your competition—a power company—and you can bet many would!" Dell declared.

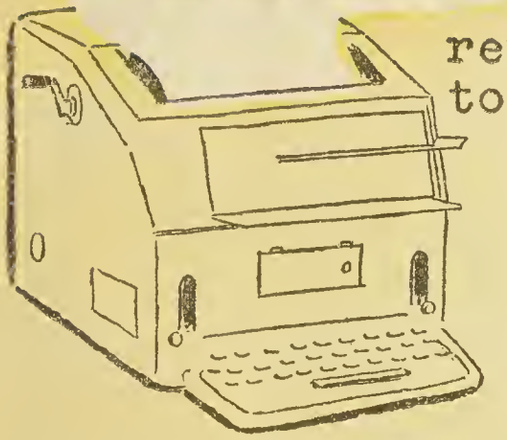
Pointing out that his group was nonpartisan politically, Dell said that it was nevertheless desirable that the public know who is the author of present REA policy. "The lending policy of REA is the policy of the party in office," he declared. "Our present policy is the policy of the President of the United States, his Budget Bureau, his Treasury Department, and his Department of Agriculture."

Of six bills affecting REA now proposed, only one has the support of the nation's rural electric cooperatives, according to Dell. "That is Senator Hubert Humphries' bill to restore to the Administrator of REA the power he was stripped of by the Secretary of Agriculture last summer."

Gilbert Whitley, manager of Pitt and Greene EMC, Farmville, was elected

(Continued on Page 20)

BRIEF



reports on events of importance to rural electric co-op members

TEMA'S BILL CRISP TESTIFIES BEFORE HOUSE COMMITTEE . . . RICHARD MACK RESIGNS FROM FCC POST UNDER FIRE . . . ELECTRIC CO-OPS JOIN TVA IN BIRTHDAY CELEBRATION . . . BENSON WON'T ACCEPT ELLIS' CHALLENGE . . . JERRY ANDERSON COMES BACK TO RURAL ELECTRIFICATION.

WILLIAM T. CRISP, executive manager, Tarheel Electric Membership Association, journeyed to Washington late last month to testify before the House Committee on Interior and Insular Affairs on behalf of the Trimble Bill. This bill, if passed, will restore to Congress the responsibility for cost allocations on federal power projects and set up standards to remove such decisions from shifts in political winds.

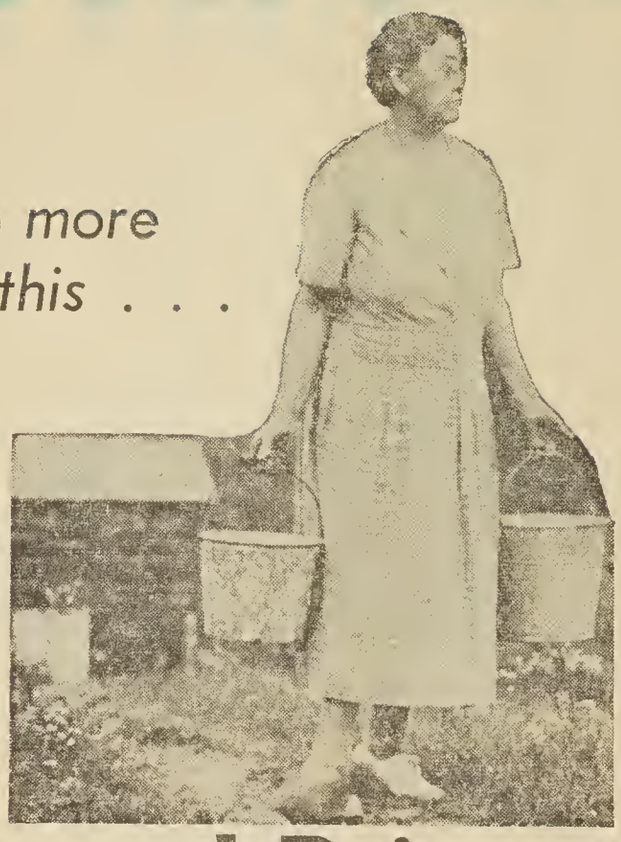
THE MARCH RESIGNATION of Richard A. Mack from the Federal Communications Commission came under fire after it was learned that he had received stocks and questionable loans from a friend with interests in enterprises Mack was supposed to help regulate. He was endorsed by the Southeastern Association of Utility Commissioners for the FPC post. Rural electric co-ops have long protested that state utility commissions are influenced, if not dominated by, the utility interests they are supposed to regulate.

TVA WILL CELEBRATE its 25th anniversary on May 18. The famed TVA Act was signed by President Franklin D. Roosevelt in 1933, and since that time the project has demonstrated that integrated wholesale power can be produced at far lower cost than had previously been believed. Rural electric cooperatives throughout the nation will help celebrate this famous birthday, for TVA must be credited with the birth of the rural electric cooperative idea, in part made possible by the demonstration that lower power costs make possible the greater consumption of electricity, which in turn has made feasible the program of extending electric lines into sparsely settled rural areas.

AGRICULTURE SECRETARY EZRA T. BENSON ignored a challenge of Clyde T. Ellis, general manager, National Rural Electric Cooperative Association, to debate the Administration's new proposals designed to kill rural electrification. Ellis wrote the Secretary, "I challenge you to debate your proposed REA bills . . . on any forum you select . . ." (USDA sent to Congress in February proposed Legislation designed to send rural electric cooperatives to the private money market for their funds. Ellis said the Administration's REA legislative proposals are "a masterpiece of deception.")

JERRY ANDERSON, FORMER EDITOR OF THE CAROLINA FARMER (May, 1952 to August, 1956), has been employed by the National Rural Electric Cooperative Association in a public education capacity. He reported for duty at NRECA's Washington, D. C. headquarters on March 1. For the past 18 months he has been with the American Trucking Association.

WIN Running Water



Grand Prize: Running Water for Your Home

Water Pump engineered for your needs* (you select the brand from those listed on the next page) ● 42-gallon Pressure Tank ● 54-inch Cabinet Sink ● Fixtures and Pipe ● Completely Installed (except for getting a source of water and a disposal system)

6 Runner – Up Prizes: 6 Water Pumps

Water Pump engineered to meet your needs* ● 42-gallon Pressure Tank ● Brand selection will be made by judges from the list at the right

*Not to exceed ½ H.P.

Follow These Simple Rules:

1. Any co-op member who does not now have running water may enter (except magazine and co-op employees and their families)
2. Fill in the coupon below, making sure you list your brand preference from those brands listed at the right, and answer the question "Why I want to have running water in my home" in 200 words or less.
3. The Grand Prize winner must agree to have the water system installed by June 1, 1958. The Runner-Up winners agree to have their pumps and tanks installed by October 31, 1958.
4. The coupon below must be filled out and mailed with your entry before May 15, 1958.

To: Editor
The Carolina Farmer
Box 1699, Raleigh, N. C.

I do not have running water in my home. If I win the Grand Prize in this contest, I agree to have it installed before June 1, 1958. (I understand that the free installation on the Grand Prize does not include the cost of digging a well or otherwise getting a water supply or of installing a disposal system.) If I win one of the Runner-Up Prizes, I agree to have it installed no later than October 31, 1958. I also agree to be interviewed by the *Carolina Farmer* for a story to appear in the July issue.

I select the following brand of pump: .....

My Co-op is.....Electric Membership Corporation.

My name is..... My Address is.....

On a separate sheet of paper finish the following in 200 words or less: "Why I want running water in my home."

This contest is sponsored by the Carolina Farmer and your local electric cooperative in cooperation with the following manufacturers and distributors.

DEMING

Atlas Supply Co., Dist.
Winston-Salem, N.C.

FAIRBANKS, MORSE

GOULDS

Harris Hwde Co., Dist.
Washington, N.C.

JACUZZI

MYERS

Dillon Supply Co., Dist.
Raleigh, N.C.
Pump & Lighting Co., Inc., Dist.
Charlotte, N.C.

RAPIDAYTON

RED JACKET

See dealers who carry these brands for the finest in water pumping equipment.

Power Cos. Told to Pay for Politics Out of Profits

By W. T. CRISP

Some of the power companies and the propaganda panderers they support recently let out a howl that may be heard by the Supreme Court. The companies, and publications which live off of their dollars, are crying because of several orders that would make them pay for political propaganda out of profits. The actions that caused the loud squeals are:

- A Federal Power Commission ruling that 59 utilities illegally charged off political expenditures for rate regulation purposes. Carolina Power & Light was one of the utilities.
- The Wisconsin Public Service Commission notice that it would no longer tolerate the utilities' practice of reporting as operating expenses "the cost of advertising or of the purchase of publications or any other written material, or any other expense, *the purpose of which is to influence the opinion of the public either for or against public ownership of electric power facilities or of matters relating thereto.*"
- The U. S. Internal Revenue Service ruling that such expenditures have been unlawfully deducted by the utility companies for tax purposes, and the revenue department's notice that it is reviewing the tax returns of these companies for several years back.

Senate Investigates

Two other developments indicate that the hundreds of millions of dollars the companies have been spending for propaganda will hereafter come out of stockholder dividends instead of customer pockets.

First, the Senate Anti-Monopoly Committee, headed by Sen. Estes Kefauver, is investigating the financing of power company propaganda.

Second, several bills have been introduced in Congress to prohibit forcing rate payers to pay for the companies' political views. One bill, introduced by Rep. Lester Johnson of Wisconsin, would outlaw tax deductions for the cost of any advertising intended, not to sell goods or services, but to "influence public opinion on policies pursued by or proposed by any branch of the federal, state, or local governments. . . ."

They Can Still Advertise

What do these developments mean? Do they mean that power companies will be forbidden to spend money for propaganda advertising?

The answer is a definite "No."

The utilities may continue their propaganda campaign—in any manner they choose to—but they can't charge their customers or the taxpaying public for it.

How much does this propaganda bill run to every year? No one really knows. The national advertising effort, sponsored jointly by more than 100 utility companies through the Electric Companies' Advertising Program, runs to well over $100 million annually.

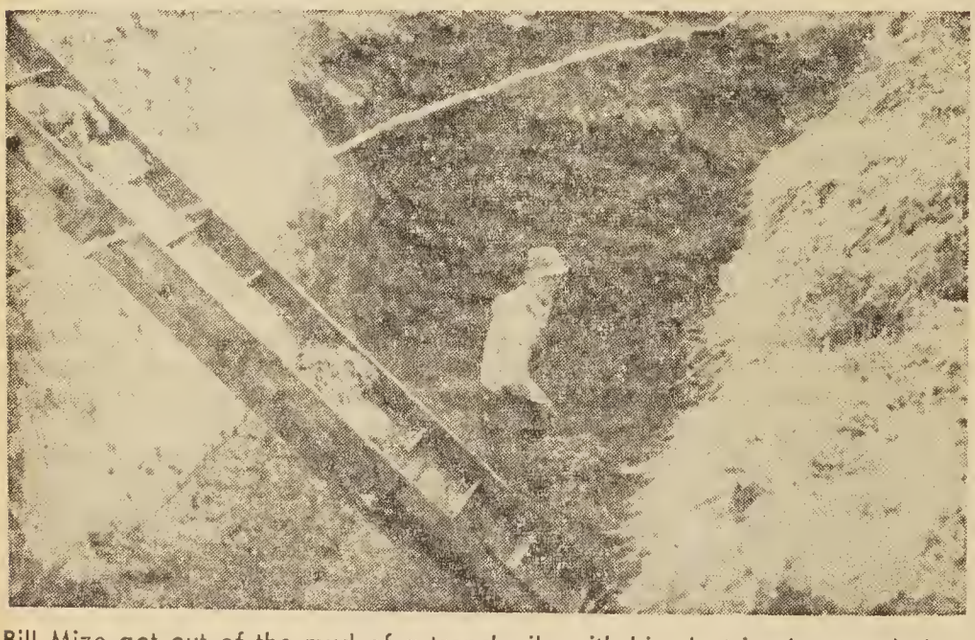
Add to this amount the millions spent locally—through newspapers, magazines, radio and TV, and through the salaries and expenses of local company employees who run the program—and the concern of the nation's electric users and taxpayers becomes understandable.

One important group of government agencies directly affected by these events has not yet taken any reported action. It is the revenue and tax departments of the 48 states. State tax reporting requirements are historically the same as those followed by the federal service.

Tarheel Electric Membership Association, at its March annual meeting, voted to find out whether North Carolina's utility companies are conforming with the recent rulings on this question. The Association resolved, in the event it is found they are not, to see that "remedial steps be taken" to the end that they do.

O. H. Owen, Lexington, Route 9, lets electricity lift his hay.

C. B. Clodfelter, electrification advisor for Davidson EMC, left, and Owen explain how elevator also handles loose grain and silage.



Bill Mize got out of the mud of a trench silo with his electric elevator, being loaded by Haywood Harris. With electricity, Mize and Harris handle a 60-cow dairy herd.

Electric Backsaver

By C. L. OVERMAN

WITH all the bending, stooping, lifting, and carrying that goes with handling livestock and poultry feed, it's no wonder that one of the farmer's most common ailments is a nagging backache. The heavy "back-work" of feed handling can be practically eliminated with a portable electric elevator.

O. H. Owen, Davidson Electric Membership Corporation member, finds that his elevator eliminates the lifting involved in putting baled hay in his barn loft and in emptying bags of grain into his granary. It also enables him to reduce his labor requirement by one man for each job.

"It took four men to unload and stack the hay by hand, and even then the baler moved too fast for them," Owen reports. "Using the elevator, three men can do the job and keep up with the baler. It saves a man, and about one-third of my unloading and stacking time." Owen also noted that his combine will only bag grain, thus necessitating emptying the bags at the granary, a job that required two men when done by hand. One man, using the elevator, can now empty bags faster than the combine can fill them.

The 24-foot, multi-purpose chain elevator is the most popular choice of North Carolina farmers because of the wide variety of jobs it will do. This elevator, equipped with an adjustable undercarriage, will lift hay to most any barn loft. A pick-up pan and a funneled hopper at the lower end prevents grain spillage, thus suiting the elevator for handling combined grain, shelled or ear corn, and silage. The hopper will hold up to three bags of grain at one time and gives a worker plenty of time to drag another bag to the elevator and open it. A continuous flow of grain can thus be achieved with no time-consuming stops and starts.

Bill Mize, also a Davidson EMC member, recently discovered another use for his elevator. Bad weather made it virtually impossible to get into his trench silo with a tractor—it took more time to drive the tractor in and out than it did to load and feed the silage. He removed his elevator from

its undercarriage and dropped it over the side of the trench. One man now pitches the silage on the elevator which deposits it on a waiting trailer some 15 feet above. Mize says, "I was surprised to learn that not having to drive the tractor in and out of the silo saved me approximately one-fourth of my feeding time, and I don't have to worry with a stuck tractor."

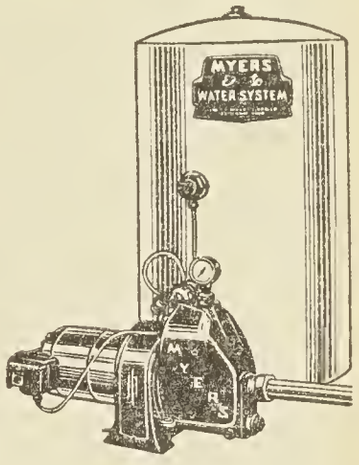
The advantages of portable electric elevators are many but what do they cost, initially and in operation? The 24-foot, multi-purpose elevator, equipped with a 1 horsepower motor and the adjustable undercarriage, sells for about $400. (The lucky farmer owning the motor will save himself around $120 by buying only the undercarriage and elevator.) This initial investment can be recovered easily in the first year of operation through saving in time and labor.

Electricity usage is low, for this elevator will life 1,000 bushels for less than 6 cents, a ton of silage for less than 3 cents, or 7½ tons of hay for less than 6 cents. Maintenance costs consist of periodic greasing, an occasional part replacement, and a seasonal motor cleaning, which the farmer can quickly learn to do himself.

In a very real sense, the portable electric elevator is a "back-saver" which the livestock man or poultryman can hardly afford not to own.

FREE Myers WATER SYSTEM

In the Carolina Farmer Water System Contest



Plenty of water . . .
Plenty of pressure . . .
IN THE HOUSE OR OUT OF DOORS

Plenty of water with pressure to spare is always available when you have a Myers Ejecto water system. Even during peak-load hours, you get all the water you need anywhere in the house or on the farm, quietly and automatically.

Win This System

This 1/2-hp Myers Ejecto water pump with 42-gallon tank will be given to a lucky reader. See page 10 of this issue for details.

A Myers Water System Gives You

- ★ ABSOLUTELY QUIET PERFORMANCE . . . NO VIBRATION
- ★ RESISTANCE TO RUST AND CORROSION
- ★ PEAK PRESSURE FOR BETTER SERVICE
- ★ COMPACT, SIMPLE DESIGN
- ★ FASTEST PRIMING

Distributed By
Dillon Supply Company
South West St., Raleigh, N.C.

●

Pump & Lighting Company, Inc.
300 E. 9th St., Charlotte 1, N.C.

"We participate in the Tarheel Plan Water System Promotion"

MAIL BOX

(Continued from Page 7)

Likes It All

We sure enjoy getting the *Carolina Farmer*. I like the patterns, recipes and mail box. In fact, I like it all—but these are the three pages I look at first.

Before I was married I lived in Lumberton, so I always like to see if I know anyone from there whose name might be in the *Carolina Farmer*. I didn't know Mrs. Godwin (*CF*, March, homemaking pages), but I sure will try her recipe.

Mrs. Lindsay Russell
Moravian Falls, Rt. 2

The *Carolina Farmer* came today and, as I was reading it from cover to cover as I do every time it comes, I noticed the offer of a magic hair styler to homemakers. I should like to have one of them.

I like the *Carolina Farmer*, and we like our Rutherford Electric Membership Corporation (Forest City) which gives us good cheap service all the time.

Mrs. Ralph Morgan
Union Mills, Rt. 2

The 50 hair-stylers which were originally sent to us were gone immediately after the appearance of the March issue, and several hundred more orders have come in since that time. We hope to receive a fresh supply from the company that makes them.—EDITOR.

Especially the Patterns!

I am writing for the free crochet pattern in the March issue of the *Carolina Farmer*.

I think the *Farmer* is a wonderful magazine—especially the pattern department.

Miss Matilda Revels
Pembroke, Rt. 1

Likes What He Sees

While unwrapping a package today tied in old newspapers, one of which was part of the *Carolina Farmer*, my eye fell on a part of your editorial page. Never heard of your magazine before but I liked what I saw. Will you please send me a sample copy and your subscription rate.

M. E. Gee
Ronceverte, West Virginia

?

WHAT KIND OF PUMP DO YOU NEED?

Want to find out just what kind of water pump you need at your house? You can do it with one of the booklets listed below.

These booklets are being made available to you at no cost by five of the brand manufacturers and distributors participating in the *Carolina Farmer* water system contest. To get the booklet you want, select one from this list and fill in the coupon below. Glue the coupon to a two-cent postcard and mail to the address listed with the booklet. The booklet or booklets you select will be mailed, free of charge, directly to you.

Booklets:

MYERS PLANNING BOOKLET number MS-1300. Mail your request to: Dillon Supply Company, South West Street, Raleigh, N. C., or, Pump & Lighting Company, Inc., 300 E. 9th Street, Charlotte 1, N. C.

WHAT KIND OF WATER PUMP DO YOU NEED? Mail requests to: Rapidayton, The Tait Manufacturing Company, P. O. Box 1045, Dayton 1, Ohio.

HOW TO PLAN AN IDEAL WATER SYSTEM. Mail requests to: Dealer Products Division, Fairbanks, Morse & Company, 760 Lee Street, S. W., Atlanta 10, Georgia.

HOW TO SELECT YOUR WATER SYSTEM. Mail requests to: Deming Pumps, The Deming Company, Salem, Ohio.

CONSUMER CATALOG NO. G-38. Mail requests to: Goulds Pumps, Inc., Seneca Falls. New York.

Gentlemen:

I saw your offer of a free water system planning booklet in the *Carolina Farmer.*

Please mail me one copy of your booklet entitled.....

.....

My name is.....

My address is.....

My town is....., N. C.

JOHN WHITE II

C ash *C* ollards

By JOHN COREY

Collards for cash.

That's how Perquimans County farmer John O. White II looks at this common Tar Heel garden vegetable.

Practically every farmer, particularly in eastern and Piedmont Carolina, plants at least one collard row in his home garden. The green leaves, resisting cold, offer the kitchen a palatable vegetable during wintry months.

But few think of the collard as a money-maker.

White does, and has been growing it commercially for years. Generally he keeps a year-round 4½-acre stand to cut from. Prices range from 10 to 20 cents a pound in stores.

His market is limited mostly to the South, since Northerners know little about the green. But the South is no small one, considering the native love for collards.

White and his son John III raise collards along with about eight other vegetables on a picture-book farm near Hertford. They have built themselves a reputation as a supplier of quality fresh vegetables. This could be called their specialty. It helps White have an income most every day of the year.

White's collards, grown from N.C. seed packaged at Maxton, are Morris Head variety.

The fact that America isn't familiar with the collard doesn't diminish its Southern popularity. Probably no other single vegetable is eaten as widely below the Mason-Dixon Line.

Southerners think of it as other sectional delicacies like chopped barbecue, brunswick stew, corn pone and grits.

Neither is collard enjoyment restricted to certain economic groups, because of its relative cheapness. Wealthy citizens and poor ones alike devour dishes of the dark green leaves, highly seasoned with meat.

A kind of kale, the collard is akin to wild cabbages of Europe. It grows two to four feet high, forming no head. The central leaves form a loose rosette like a rose.

The tender leaves are boiled in water like all potherbs. Most gourmets flavor them by cooking with ham hock. Often fatback is used.

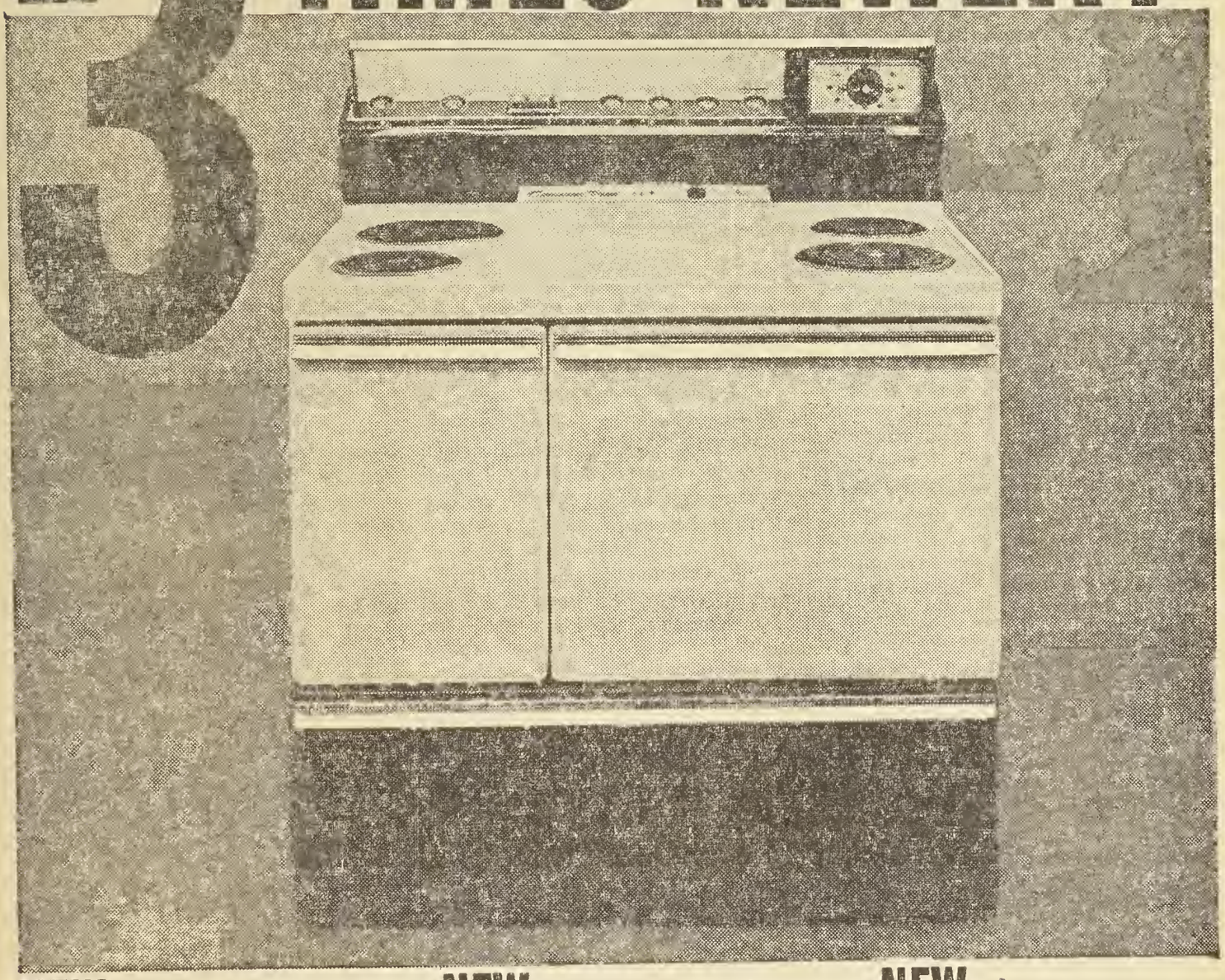
After cooking the greens, many preparers chop the leaves finely and pack them on a platter in a pile about the size of a football cut in half. Greasy pot liquor is poured over the pile for additional seasoning.

Some connoisseurs, disliking the heavy liquor flavoring, drain it off before serving. Each style has about equal following.

Wide variance of opinion exists concerning whether the collard tastes better before or after frost bite. Many like it afterward because frost takes away the plant's sap, they claim.

Westinghouse electric range...in the Shape of Tomorrow!

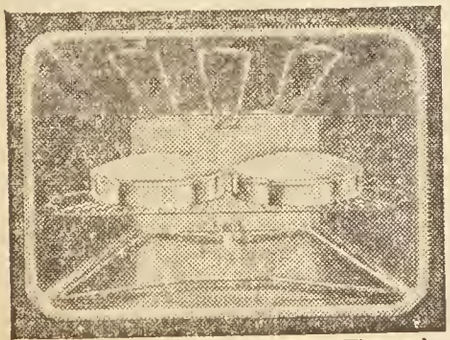
3 TIMES NEWER!



NEW glamorous looks NEW baking perfection NEW cleaning ease

SPREAD-EVEN HEATERS. Greater length and scientific design of new Corox® heaters assure absolutely uniform heat throughout oven. You get more baking space because things bake perfectly in any rack position.

PLUG-OUT UNITS allow fast clean-up with no wires in your way. Trouble-free, replace as easily as a lamp cord. *No range is truly modern without these two features . . . and you get them only with a Westinghouse.*



NEVER BEFORE so much that's *usefully* new in one range! Exciting new Shape of Tomorrow styling with the built-in look. Eye-satisfying, mouth-watering baking in both ovens. Miracle Sealed doors lock Spread-Even Heat in ovens so everything bakes lighter, browns evener . . . current is used only 7-10 minutes per hour. Roast, bake or broil in either oven. Roast Guard cooks meat exactly to taste. Cleaning's a breeze . . . *both* oven heaters and *all* surface units plug-out completely. All this *only* with new Westinghouse Speed Electric Ranges. See your Westinghouse Dealer.

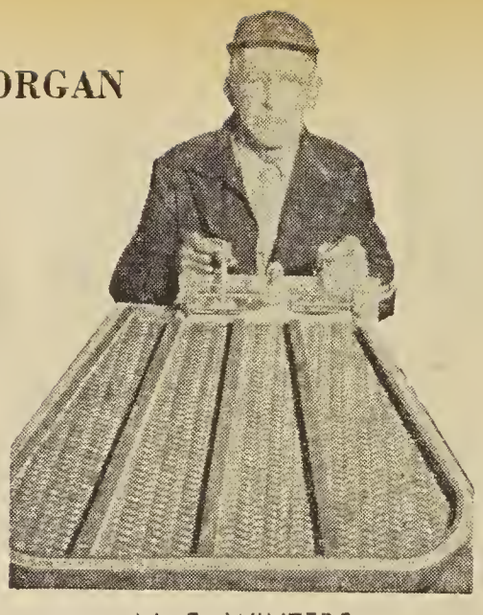
YOU CAN BE SURE...IF IT'S

Westinghouse

Watch TV's top dramatic show, Westinghouse Studio One in Hollywood.

By FRED T. MORGAN

Homemade Egg Grader



M. E. WINTERS

AN IMPROVED egg grader selling for $15 and designed primarily for the smalltime commercial egg producer is a new product now being marketed by an enterprising Stanly County truck farmer.

M. E. Winters, of Albemarle, Route 3, the man who designed the new grader, says it is the most efficient, foolproof gadget he has ever seen for grading eggs by mechanical means. Experienced egg men who are using his machine substantiate his claims.

"Mr. Winters' grader is a definite improvement," one of them said. "It has marked advantages for the small or average size egg producer."

It is simple to adjust, has a large accumulation area, and one person can operate it. Most attractive of all is the fact that the farmer who grades his eggs with a machine like this can actually make over $1 an hour grading his eggs; they bring up to 5 cents per dozen more than non-graded eggs.

A farmer who produces half a case of eggs a day can well afford to invest in a grader, Winters believes. "After all, a farmer is a businessman and he must try to be competitive and get the highest possible prices for his produce. A $15 investment which will bring him 5 cents per dozen higher returns is something he can't afford to ignore."

Eggs roll down a metal, inclined ramp on Winters' grader and onto the scales which grade the eggs, according to weight, into the three standard grades of large, medium, and small, and, of course, the peewees which require no scales since they roll off the end of the ramp. Each set of scales has counterweights on the rear so the owner can adjust them quickly and easily to grade standards.

His new egg-grading machine had its beginning last fall when he got mad with a mal-functioning factory egg grader in his egg house and determined to fix it or bust.

"I get riled up plenty when something won't work," he said: "A machine is made to do a job. When it won't do that job, or does it poorly, then there's a flaw. The flaw has to be eliminated."

In this case, he did more. A natural-born tinkerer and jack-of-all-trades, he saw room for improvements and ended up re-designing the whole machine using his own ideas. Basically, it's the same machine, he says, but with the kinks taken out.

SEE YOUR WESTINGHOUSE DEALER NOW FOR YOUR BEST BUY

ASHEVILLE
Farmers Federation (All Stores)
ASHEBORO
C. W. Henley Co.
Asheboro Electric
AULANDER
Holloman Electric Co.
BROADWAY
Broadway Appliance
BURGAW
Burgaw Electric
CONWAY
Edwards Furn. Co.
ELIZABETH CITY
Kramer Electric Co.
J. P. Cartwright
ENFIELD
George Ivey
FARMVILLE
The Turnage Co.
FOREST CITY
Blanton Paint & Appl. Co.
GOLDSBORO
Farmers Supply
HAVELOCK
McMillan & Wells Furn.
HERTFORD
Hertford Hdwe. Co.
JACKSON
D. B. Maddrey Appl. Co.
LAUREL HILL
Z. V. Pate
LENOIR
Bernhardt-Seagle Co.
Leftwich Electric
LEXINGTON
Alexander Home & Auto Sup.
Carolina Appl. Co.
Carolina Tire Co.
LUMBERTON
Lumberton Trading Co.
MARSHVILLE
Farmers Hardware
MAXTON
Service Trading Co.
MOCKSVILLE
Davie Furniture
Vernon's
MONROE
Heath Auto Supply
MORGANTON
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MT. AIRY
Quality Home & Auto Sup.
MURFREESBORO
Murfreesboro TV Center
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Pembroke Furn. Co.
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RED SPRINGS
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ROCKINGHAM
Economy Auto Supply
ROCKY MOUNT
Rocky Mount Plbg. & Htg.
Rocky Mount Furniture
ROWLAND
Rowland Supply Co.
RUTHERFORDTON
Home Appl. Co.
SANFORD
Sprott Bros. Furn.
ST. PAULS
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WADESBORO
Allen Furn. Co.
WAKE FOREST
Weston Hardware
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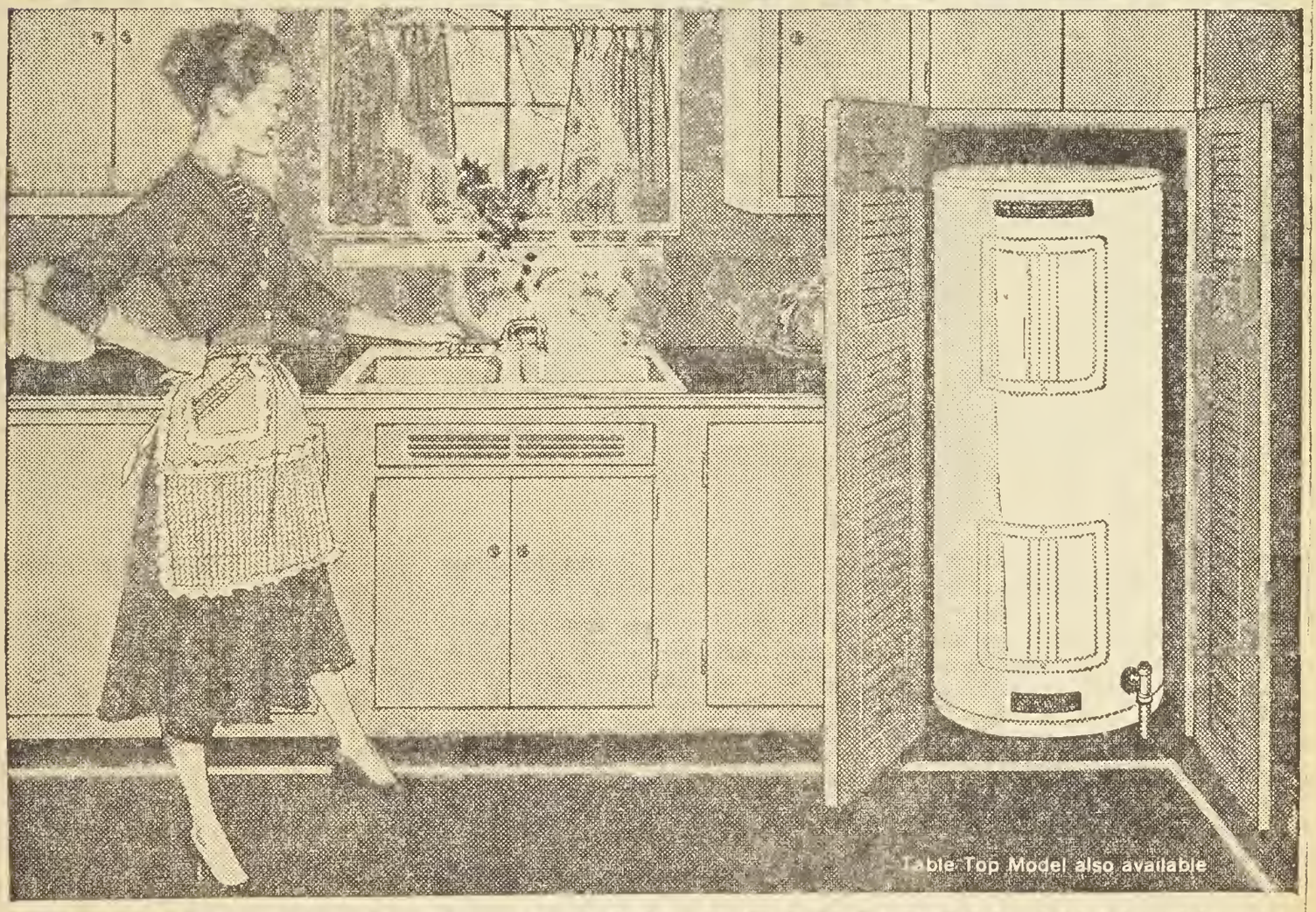
Massie Furn. Co.
WOODLAND
The Appliance Store

Westinghouse Water Heater...in the Shape of Tomorrow!

NEW WAY TO HEAT WATER

6 TIMES FASTER!



WESTINGHOUSE QUICK RECOVERY ELECTRIC WATER HEATER

You'll never run out of hot water again! Westinghouse heats 6 times faster than ordinary water heaters—thanks to exclusive high-speed COROX® Direct Heat Elements • It actually gives you 2½ times more hot water than others twice as large • Costs no more to operate than ordinary heaters • More compact, it installs anywhere—no flues or vents • No flames to shorten tank life • *Liberal 10-year protection policy.*

YOU CAN BE SURE...IF IT'S Westinghouse

SPECIAL introductory price

$99.95

Limited time only!

ELECTRIC storms accompanied by lightning, and probably Congressional thunder, are brewing over Capitol Hill. "Giant Power," a dream of engineers for more than a generation, is clearly visible over the horizon. But whether the private utility companies are to have it all to themselves, or whether it will be shared with rural electric and municipal power systems, or whether it will ultimately be a federally-owned power grid blanketing the nation with low-cost electrical energy is the problem now generating.

"Giant Power" could have been realized many years ago. The Super-Power report made by Morris L. Cooke for Governor Pinchot of Pennsylvania, even before the days of the New Deal, foreshadowed things to come. Cooke's idea was to build enormous generating stations in the coal fields and send power for long distances over high-tension lines to the industrial centers of the East, because it was less costly to transport electrical energy than coal. There were other economies also. Peakload generation could be shifted westward with the sinking sun; shortages in one region could be supplied from excess power in another; many small, high-cost generators could be scrapped for "juice" from the most economical giant stations.

When the idea was first broached, however, private power companies were not particularly interested in bringing down the price of electricity. High financial chicanery, fear of government controls, and engineering problems dampened enthusiasm.

Changed Atmosphere

Today the atmosphere has changed. The fantastic requirements of electric power systems and rising costs make the commercial companies a little more inclined to economize. Being cost-plus industries, they have a history of padding costs rather than trying to reduce them. But the yardstick offered by non-profit cooperatives and federal power is making it harder for the commercial boys to keep passing higher costs on to their customers; on the other hand, stockholder pressure keeps them from reducing profits. (Average profit on common stock for the commercial industry as a whole is about 13 per cent.)

The companies know they are in a competitive race; if they don't offer the public the advantages of Giant Power, the cooperatives and publicly-owned utilities will.

In the Northwest four companies have organized the Pacific Northwest Power Company to generate and transmit power for themselves. Their immediate objective is to build large power dams on the western rivers, particularly the Snake River, and thus block federal hydro development. They have opposition, however, from conservation-minded political leaders who want to see full development and use of our water resources.

In the North Central West 12 private power companies have formed the Eastern Missouri Basin Power Conference to discuss interchange of power, and joint construction of generating stations and transmission lines. Sensing the drift of the times early last year they invited the cooperatives, municipals, and federal agencies to talk over with them the possibility of joint endeavor.

Another group giving thought to a Giant Power grid is the Interconnected Systems Group of private companies in most of the states east of the Mississippi River.

A smaller group studying generation-transmission integration is the Penn-

NT POWER

Ohio Power Development Association composed of rural electric cooperatives and municipal power systems in Pennsylvania and Ohio. They met at Harrisburg, Pa., January 7 and 8 to review a preliminary engineering report on a system for the two-state area.

Another plan, now packed in mothballs in the Interior Department, is contained in a highly competent report calling for a vast power grid covering the western states. Prepared by the Bureau of Reclamation, it does not specify whether the system should be privately or publicly operated—simply sets forth engineering specifications and economic advantages.

One Powerful Obstacle

There is only one compelling deterrent which prevents the private utilities from moving ahead and taking over this ultimate vantage, which would give them a position from which they might stifle the cooperative and public power systems which protect the public with yardstick competition.

That is the Public Utility Holding Company Act of 1935. Joint ownership of central generating and transmission systems by the private companies would constitute a holding company.

The answer to this dilemma, of course, is the effort of the private companies to obtain an amendment to the Holding Company Act which would enable them to do what they desire—build great private power grids for their own uses.

It was exactly for this purpose that an amendment to the Holding Company Act was devised and introduced by Sen. John W. Bricker (Ohio) last July. When hearings on this bill are held before the Senate Interstate and Foreign Commerce Committee, the private utilities will have much to say about engineering economies.

The rural electric cooperatives and municipal systems shudder at the idea of giving the companies unlimited privilege to roam the range. They have been a target of private company attack since their inception. Survival has cost many long legal battles. From all parts of the country the publicly owned and cooperative systems have had to bring enormous pressure upon Congress to defend their survival. But, being grassroots organizations with many votes, they have generally weathered the assault. They are still under heavy attack.

One answer to the threat of a private power octopus swallowing the inevitable giant grids was given by Leland Olds, Director of Energy Research Associates, of Washington, D. C., and former Chairman of the Federal Commission. Olds has suggested enactment of a national law permitting the establishment of three to five regional generation and transmission corporations covering the entire country.

Stock in these would be sold to private, public, and cooperative electric systems. The private power companies would dominate. But the Olds plan calls for a new federal commission to regulate these "Giant Power" grids in the public interest. Some persons concerned with municipal and cooperative systems are not convinced that federal regulation would protect them against the shrewd lawyers of the private companies, and their multi-million dollar propaganda.

Still, even though they would prefer that the federal Government build and operate these vast power wholesale operations, some are convinced that such a proposal would not receive consideration from the present Congress. Time and money are against them. It is a problem they have not solved.

Will the Giant Work for You?

LELAND OLDS believes the public can gain the efficiencies of Giant Power, without running the risks involved in the ricker Bill, which would excuse utility mopolies from regulation.

Olds was Federal Power Commissioner under Franklin Roosevelt and Harry Truman; was the last chairman to steer the Commission on a course charted by the spirit as ell as the letter of the law.

He believes that Giant Power and rural ectrification belong together.

OLDS

"They are parts of the same program," he points out. hey got their first effective start together in 1933, with e launching of the Tennessee Valley Authority. TVA's oneer Giant Power program assured the low-cost wholele power supply which brought the electric power age the Valley, including areawide electrification of its farms ough farmer-owned cooperatives."

Rural electric cooperatives face a crisis in their essen- l partnership with Giant Power, according to Olds.

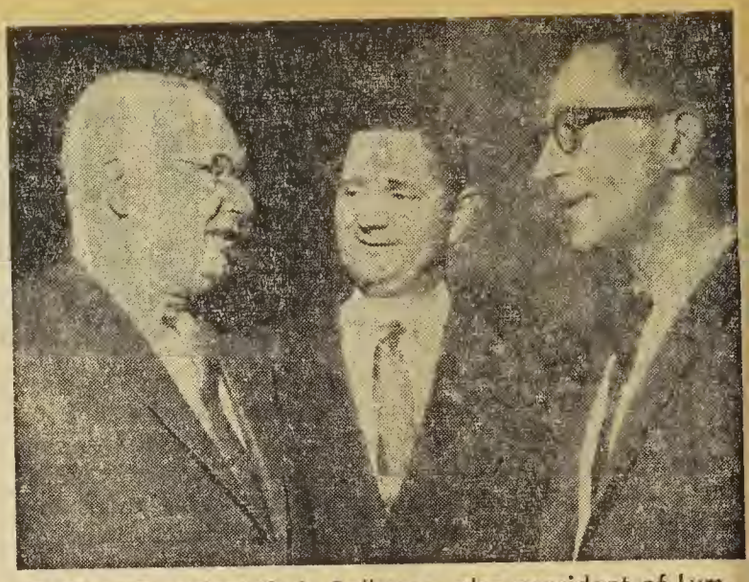
"The private companies, which fiddled away a generation while the federal government pioneered the Giant Power idea, are now out to stop the federal program and to exploit Giant Power to foster their own passion for monopoly."

Giant Power must come, Olds feels, since it offers the most efficient, inexpensive way for the country to obtain the 250 million kilowatts of generation capacity it must add in the next 12 years just to keep pace with present rate of growth.

"The question of access to Giant Power by rural electric cooperatives in all parts of the country is one of the most urgent questions farmers face today," Olds declares. "It's urgent because expansion of farm use of electricity is essential to the rural electric program, because such expansion will strengthen the cooperatives against raids of private campanies, because low promotional rates are necessary to achieve this objective, and because whole-

(Continued on Page 32)

L. T. Gibbs, manager, Rutherford EMC, caucuses with L. P. Beverage, manager, and J. A. Ward, director, of Four County EMC. Gibbs was elected vice president of Tarheel Electric.



Retiring President C. L. Ballance, also president of Lumbee River, chats with Walter Fuller, head of the N. C. REA telephone program, and Bill Humphries, *News & Observer* farm editor.

Success Threatens Electric Co-ops

(Continued from Page 8)

new president of the association; Tommy Gibbs, manager of Rutherford EMC, Forest City, vice-president; and F. E. Joyner, manager of Piedmont EMC, Hillsboro, re-elected secretary-treasurer.

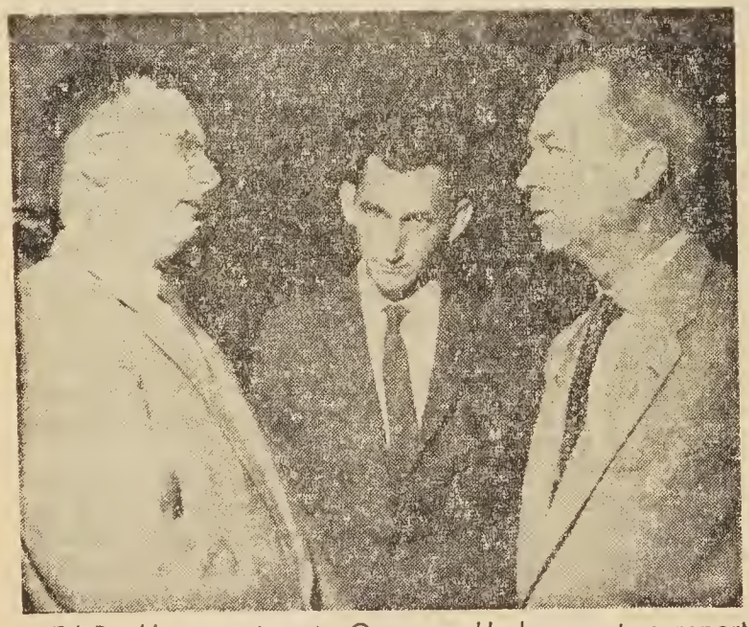
Blue Ridge Electric Cooperative, Lenoir, won first prize in Project Tell 'Em, a public education program sponsored by TEMA; Wake EMC, Wake Forest, second prize; and Pee Dee EMC, Wadesboro, third.

Bill Humphries, farm editor of the *News & Observer* and one of the contest judges, awarded the prizes, commenting that "the essentials of a good public relations program are to have a good product to sell and to tell the public about it. You have a good product to sell," he said. "You brought rural North Carolina out of darkness and into the age of light and power."

Harry Oswald, statewide manager for Arkansas Rural Electric Cooperatives, Inc., said that "more and more businesses are looking to legislative action to eliminate their competition," and he urged the co-ops to make sure their operations permit them to stand legislative examination.

W. C. Warrick, Extension Service housing specialist, reported that a recent study of 450 rural North Carolina homes showed that only 16 out of 100 had a bathroom. "According to my standards, only 16 out of 100 had decent homes." He pointed out that only 50 per cent of North Carolina's rural homes have running water.

Warrick's illustrated talk preceded the announcement of a statewide water system promotion to help rural electric cooperative members get running water in their homes, and the *Carolina Farmer's* contest which is presented elsewhere in this issue.



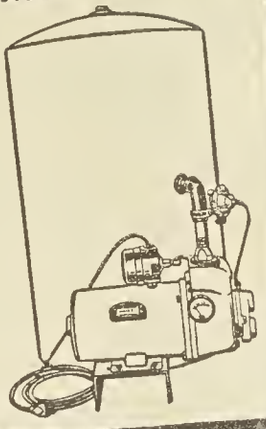
Ed Rankin, secretary to Governor Hodges, gets a report on coastal affairs from W. J. Wynn Jr., director, and W. C. Carlton, manager, of Carteret-Craven EMC. Wynn is also a director of TEMA.

E. V. McMahon of Southern Engineers, Atlanta, discusse system improvement with Manager Les Rucker and Direc tors W. J. Eason and Noel Lee of Edgecombe-Marti Electric Membership Corp.

YOUR FAMILY DESERVES "ALL 3"

1. Surely a Fairbanks-Morse water system!

Pumping drudgery ends when this F-M water system goes to work for you! There's an F-M pump—shallow or deep well . . . submersible, ejector, piston or deep well head—that is just right for your farm and family needs.

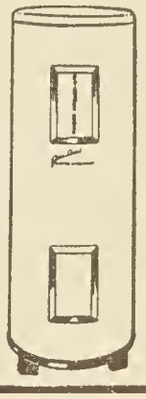


2. Plus the new "necessity" —softened water!

Soft water has been a city convenience for years. Now farm families everywhere enjoy it, too. F-M softeners cost little to operate—even the larger convenient, automatic ones. A softener saves money on soaps, detergents, repairs of clogged piping, etc. You'll enjoy soft water for baths, dishwashing, cleaning dairy equipment and laundering.

3. And the convenience of plenty of hot water!

It costs so little to install and operate an electric water heater that no farm home and farming operation need be without one. Think of having hot water for showers, dishes, the laundry, the milk house—all at the turn of a tap! See your F-M dealer for the type and size water heater you need.



See your local Fairbanks-Morse dealer for details or write Fairbanks, Morse & Co., Chicago 5, Ill.

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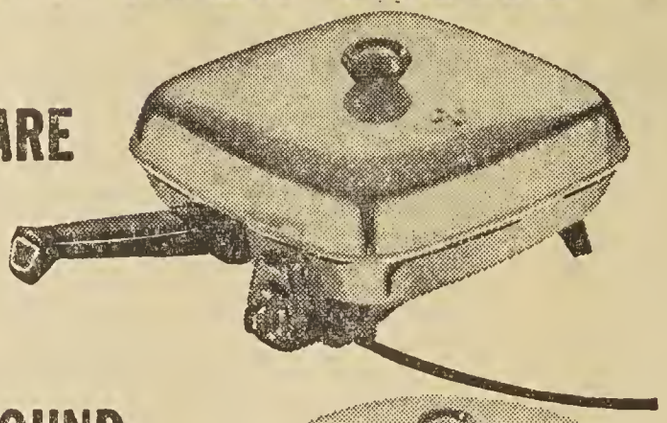
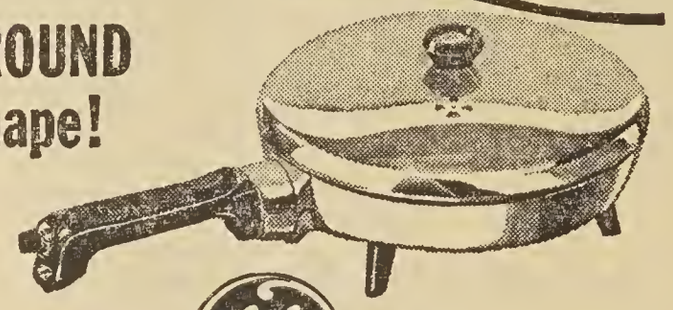
SQUARE



or ROUND shape!



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TEEN LETTERS

Since our panel considers only one question each month, many other comments and questions submitted stay around until they lose their timeliness. We thought you would like to see them while they're "hot," so from now on we'll carry letters that are particularly timely. At some future date, we will ask our panel to comment on some of the questions you see here, and when we do we will send the writer our check for $5. If you disagree with our panelists on any subject, or feel like giving your own opinion, please write to: "Becky," Rural Roundtable, Carolina Farmer, Box 1699, Raleigh, N. C.

Teens and Church

In reference to the letter "Home by 9:30" written by Olivia McNair in the teen letters page of the March issue, I disagree to some extent with Olivia. I also think some of the biggest problems concerning teenagers is that some do not attend church enough. I think this problem isn't wholly due to the fact that we date too young or we stay out too late at night. Any teenager who has given himself to Christ will attend church regularly.

The age at which we start dating should depend largely on the person's maturity and I do think 16 might be a little old for some boys and girls who mature fast. The time one gets home largely depends on the evening plans.

I enjoy reading the *Carolina Farmer*, especially the teen articles. They are very helpful and interesting.

Caroline Smith
Ramseur
(Randolph Electric)

Help Dad Out

In answer to Freddy Fender's question last month, "Should teenagers depend entirely on their parents for their spending money?", I think a boy should depend on himself for his own spending money. If he goes to school, he should get a part-time job. Don't depend on your Dad for everything. He's helped you out for a long time, boys, now it's time to depend on yourselves a bit.

Betty Lou Austin
Vale, RFD
(Rutherford Electric)

Big Sister

I read Martha Ann Howell's letter in the March issue and think I may have some information that may interest her. You see, I am the smallest of 4 sisters and I am familiar with your problem.

First you should get in good with your sister and explain to her how you feel and let her talk to your mother about you. But by all means act as if you are old enough to do these things that you so much want to do, not only in front of your family but wherever you may be. Try this and I'm sure it may help you to overcome your problem. Good luck.

Martha J. Gibson
Halifax
(Roanoke Electric)

Shorts Sinful?

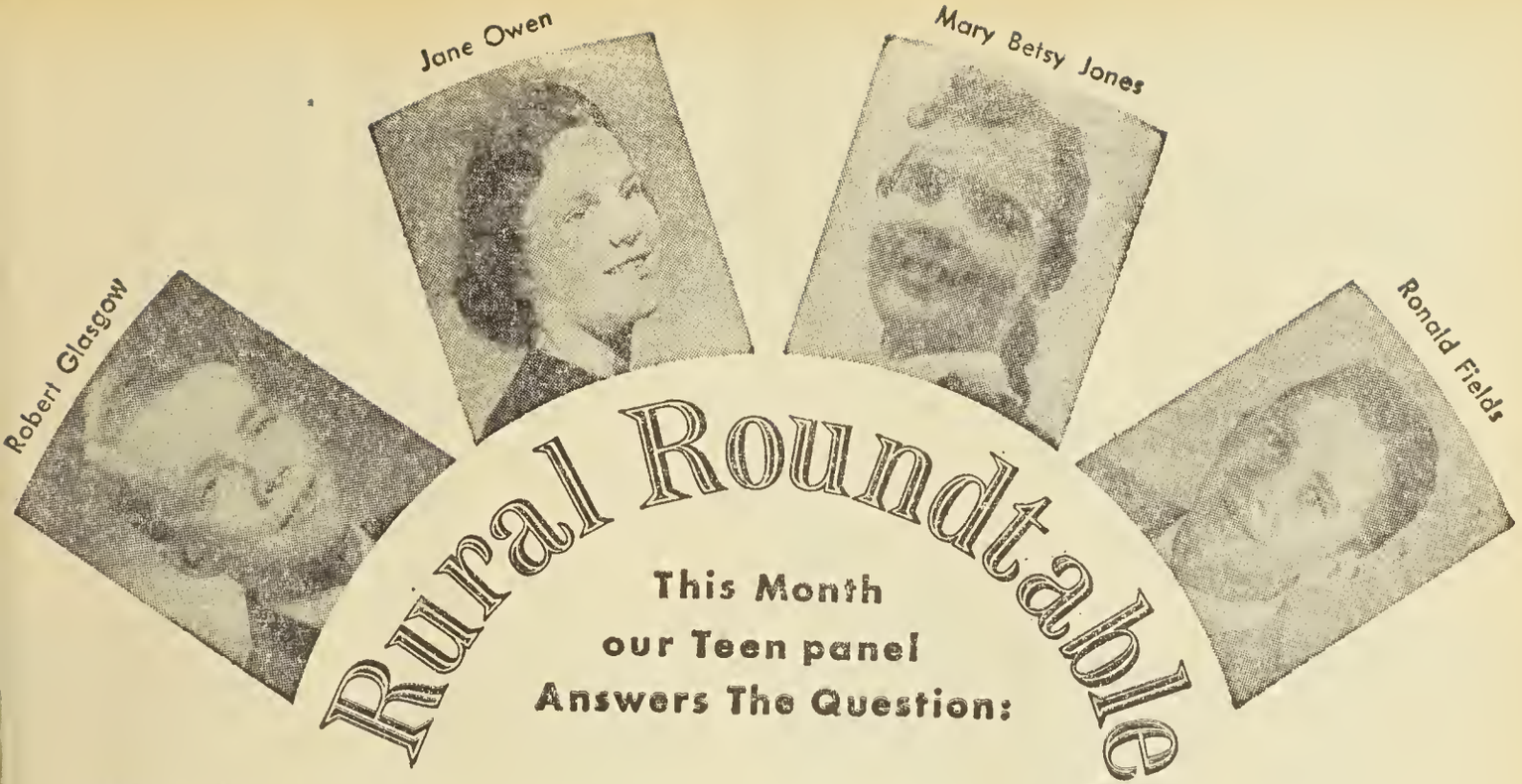
I would like to know what you think about this question:

"Is it a sin to wear shorts?"

Lillian Hullender
Bessemer City
(Rutherford Electric)

Short shorts?—BECKY.

(Continued on Page 30)



Rural Roundtable

This Month our Teen panel Answers The Question:

Should married teenagers be allowed to stay in school?

ROBERT GLASGOW (14)
Halifax (Roanoke Electric)

"In the first place, I don't think a teen should get married. He should wait until he is more mature and until he has a good education.

"In these days, an education is hard to get. Everyone should go to school and learn all he can while he can. School is now a necessity of life. With the problems that our country is facing with our schools, many miss this necessity.

"Yes, I think teenagers who are married should be allowed to continue their educations if they want to. If they don't want to, I think they should be encouraged to. Everyone is entitled to his education, whether married or not."

MARY BETSY JONES (14)
Lansing (Blue Ridge)

"I think that teen-agers who are married should be allowed to stay in school though some states will not let the girl continue her schooling after marriage.

"I believe everyone should have an equal opportunity in education whether married or not, since in later years the husband might become disabled or in some other way the wife might be forced by necessity to take over the support and responsibility of the family.

"However, I do feel that in most cases the marriage of teenagers is a grave mistake for those who have not completed school — or for those who have not learned some kind of trade to enable them to support a family.

"I feel that in the end to prevent such a mistake that teenagers should not go steady until they are more mature and in a stronger position to realize the consequences and responsibilties that they will be expected to face in the future years."

RONALD FIELDS (17)
Tar Heel (Four County Electric)

"This problem concerns many teenagers today. It is important not to hurt a person's life by saying he cannot continue schooling after marriage. If a teenager marries before something is done about the problem, I think he should be allowed to continue his schooling.

"A law should be made concerning this question. The marrying couples should be warned that they might not be allowed to continue their high school education. A married person usually does not keep up with his work. He might also hurt school attendance, because he is more apt to miss school."

JANE HARRIS OWEN (17)
Seagrove (Randolph Electric)

"In my opinion this is a problem that must be dealt with on an individual basis. There are cases in which the students involved should have been encouraged to stay in school and others, just the opposite.

"High school students should be prepared for marriage as well as for the other phases of life. It would be well for our schools to offer courses in Family Life, Courtship, and Marriage. This would help a great deal, I am sure, in helping young people to decide whether to marry before finishing school.

"Certainly the need for an education becomes more important each year and married young people can't escape this truth."

From the number of comments we've received from teenagers on high school marriages, this month's question must be a very important one to them. The panel's question comes from Larry Threatt, a 16-year-old basketball player at Union High School in Union County. His parents are members of Union Electric Membership Corporation.

Each month we pay $5 for the best question received.

Send your question to Rural Roundtable, the *Carolina Farmer,* Box 1699, Raleigh.

Along with the question, send the following information: (1) Your name, name of parents, and address. (2) The name of your electric cooperative. (3) The name of your high school and grade you're attending. (4) Your age. (5) Clubs in which you participate and special talents.

WILLIE WIREDHAND ®
HERE COMES THAT SELF-APPOINTED "BUILDING INSPECTOR" AGAIN! WHAT A WIND BAG!!
OH NO!!
MEBBE IF WE IGNORE HIM HE'LL BLOW HISSELF AWAY!! I'M SICK OF HIS CORNY PUNS AND HIS BUM ADVICE!!!
YESSIR - THE HOUSE IS COMIN' ALONG FINE!! MITE SLOPPY HERE AND THERE -- BUT NOT TOO BAD! BE READY FOR THE WIRIN' SOON, EH?
BEEN LAYIN' A LOT OF BRICK, MAC? Y'LOOK LIKE YOU'VE REALLY HOD IT!!
HEH! HEH!!
YESSIR, LEMME HAMMER ONE POINT HOME, PUT IN PLENTY OF CAPACITY! ABOUT 60 AMPS OUGHT TO DO IT!!
60 AMPS!! YOU CRAZY? WE'RE PUTTING IN 200!!!
OOPS!! GOT A LITTLE TAX PROBLEM HERE! HO HO HO!!!
YESSIR - A 60-AMP SERVICE ENTRANCE AND A GOOD SUPPLY OF BOTTLED GAS AND YOU'RE IN BUSINESS!!
THOSE ARE CONCRETE SUGGESTIONS, WILLIE!
I'VE GOT A BROTHER WHO SELLS L.P. GAS -- I'LL SEND HIM OVER --- JUST TO CEMENT RELATIONS!!
HAW! HAW!! HAW!!!
I'VE JUST ABOUT HAD IT, WILLIE -- HE'S GOT TO GO!
I SEE THE RURAL ELECTRIC PUT THE POLE UP ALREADY! LOOKS A MITE CROOKED!! I'LL HAVE TO SET 'EM STRAIGHT ON HOW TO SET 'EM STRAIGHT!!
CALM DOWN, MAC, HE'LL UNWIND PRETTY SOON, I HOPE
I'LL LUMBER DOWN AND (HO HO!!) GIVE 'EM SOME PLANE TALK!!
FORTUNATELY, WITH MY BROTHER'S GAS YOU WON'T BE DEPENDENT ON THIS ELECTRIC!--
SPLOOP!
IF THIS WAS A POINTED BUCKET IT'D FIT JUST RIGHT!
AND GET THIS, MISTER --- THIS IS WILLIE'S HOUSE AND IT'S GONNA BE A MODERN OHM!! ALL ELECTRIC!! NO GAS - SEE? NO GAS!!
SO WATT D'YOU THINK OF THAT Y'OLD GOAT!
COPYRIGHT 1938—NEA

EDITED BY REBEKAH RIVERS

Spring Clean With Water

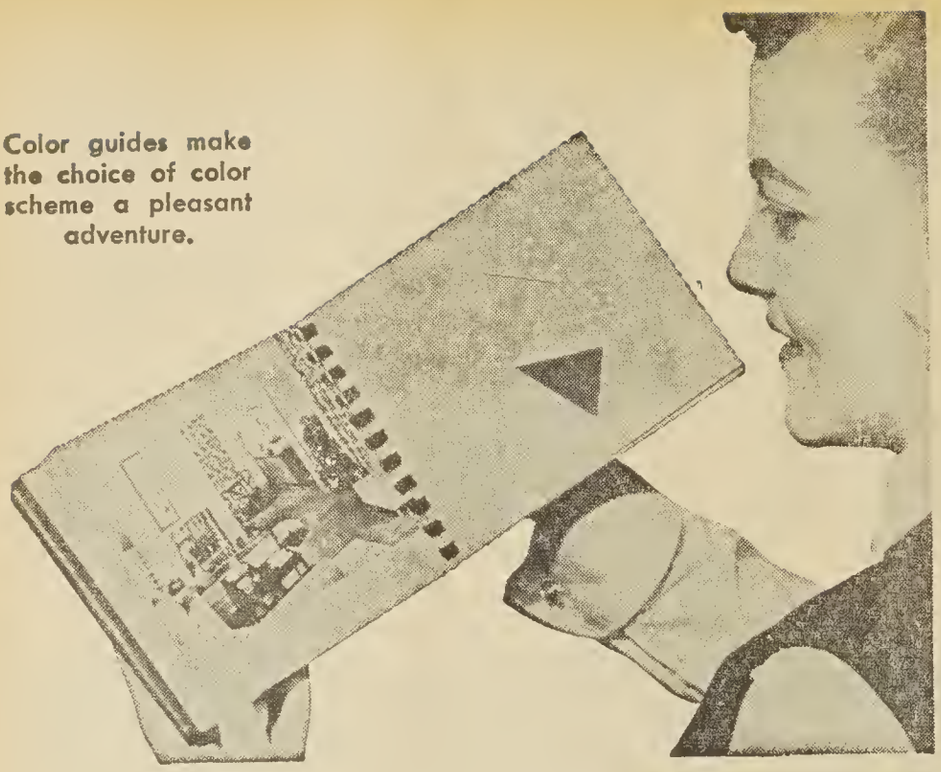
SURE and it was a grand and glorious day when the first gentle winds of spring warmed the out of doors to just the right temperature for the Saturday scrubbing to take place on the back porch rather than in the kitchen.

Not such fun, though, for Mom, who had to heat the water on the stove and carry it to the porch. She much prefers that the bathing ritual take place in a gleaming bathtub which running water makes possible in the modern home. As for the kiddies—well, showers can be fun, too!

Spring cleaning means

and paintin

is a family affair



Color guides make the choice of color scheme a pleasant adventure.

HOME REDECORATING—once the exclusive province of the lady of the house—has become a family affair.

The entire household gets into the act these days, with every member of the family having a voice in color selection and an active part in giving rooms new beauty.

Just how and when Mrs. America turned the trick of getting the family interested is difficult to pin-point. But the new, easy-to-use paints and painting tools certainly helped her do it. They've taken the pain out of painting and turned what used to be a chore into fun for the family.

That fun starts with choosing a color scheme.

Gone are the days when paint color selection required hours of time in a paint store . . . and more hours of fretting over whether a color choice was a happy one. Thanks to our imaginative paint makers, there are a host of practical decorative aids available to guide amateur painters to color combinations that are just right.

1st Step. Wipe dust off wallpaper. Enameled surfaces should be washed.

2nd Step. Use masking tape to insure straight line where paint meets ceiling.

3rd Step. Cut in around woodwork and in corners with two-inch brush. Two people can do paint job at same time.

One such guide, for example, presents hundreds of decorator-inspired color schemes at a glance. It has 140 full-page color samples. Through ingenious windows in each page, three harmonious go-together colors can be seen.

The guide is particularly helpful when furnishings already in a room have to be fitted into the new color scheme. By selecting one of the color swatches that matches the color in the rug or large pieces of furniture, for example, companion colors that can be used on walls or as accents can be quickly found.

To make it easy for the family to decide on a color scheme, dealers will lend you the volume without obligation so you can study the colors in the very room to be painted. That's the best place to make your choice since the amount of light in a room has a great effect on the appearance of a color.

For practical purposes, particularly in lively households, a wall paint that can be washed frequently without loss of finish or color is the best type of paint to use. The paint should be ready-to-use as it comes from the can, of course, since thinning, mixing and matching colors at home is not the easiest task in the world. Furthermore, it is wise to choose a wall paint whose colors can be matched in the enamel you'll want to use on woodwork.

Many of today's paints meet these practical requirements besides being easy to apply. A well-known pair are Super Kem-Tone, the latex wall paint

and Kem-Glo, its companion enamel. The former can be applied over practically any surface, and dries so rapidly the room can be used the same day it is painted. The latter is a hard, quick-drying enamel that can be readily wiped clean.

Modern painting tools, like modern paints, have been designed to simplify painting. The paint roller makes quick work of paint application on large wall areas and eliminates any possibility of brush marks.

To take full advantage of the roller's speed, you will need a small brush to "cut-in" at corners and around woodwork where the roller will not reach. Two people working together, with one "cutting-in" and the other rolling the paint, can cover a large wall in surprisingly short time.

Painting ceilings is no longer difficult. A paint roller with an extension handle makes quick work of them. Such a roller enables a person of even less-than average height to paint a ceiling while standing on the floor. It takes only a little practice to learn how much paint should be used to prevent annoying drips and dribbles.

For painting the frame, sash and trim of windows, an angled sash brush is a great time and effort saver. Masking tape placed on the glass along the frame edges prevents paint from getting on the glass.

The same brush used for "cutting-in" can be used to paint woodwork. But don't try to switch from enamel to latext paint (or vice versa) without cleaning the brush thoroughly.

Brushes used in enamel should be cleaned with mineral spirits or, faster yet, one of the new cleaners like Kem Brush and Roller Cleaner. A brush saturated with the cleaner will wash clean with cool water. Latex paints require only soap and water for clean-up.

With everybody pitching in, transforming a room from old to new through the miracle of color is a swift and simple task.

Let the tall members of the family do the "overhead" painting—the ceiling, upper walls and woodwork above eye level. The medium-sized painters can follow right after them with paint for the lower walls and enamel for the woodwork they can conveniently reach.

And even the littlest member of the family can share the experience. Let the young fry be responsible for wiping up drops and splatters as they occur. That way even the old bug-a-boo of cleaning up will require no time at all.

M E M O

TO: Mrs. Rural Homemaker

FROM: A WATER FAUCET

SUBJECT: What it will mean to you to let me come into your home

More Time. With running water in your home, you'll have more time to do those things you've planned for so long: time to read some books from the bookmobile, time to try that new cake recipe a neighbor lent you, time to make a new spring frock.

Easier Washdays. Mondays cease to be so "blue" when a water system does all the water pumping and carrying—and there's hot water at the turn of a tap.

Better Housekeeping. When running water comes into your home you can kiss those days of filling wash boilers and kettles on cleaning days goodbye—along with the hours of waiting for them to heat and the burns you got when some of the scalding water hit your hands. You'll only have to turn the faucets to get all the hot or cold water you want—and the proper amounts of each when and where you want it.

More Efficient Canning and Preserving. Running water in the kitchen can take a big whack out of the work involved in canning and preserving. And think how wonderful it is to have it handy for scalding those vegetables for freezing.

Indoor Bathrooms. Running water will put an end to those trips to the privy through all kinds of weather. It will let you have a modern bathroom.

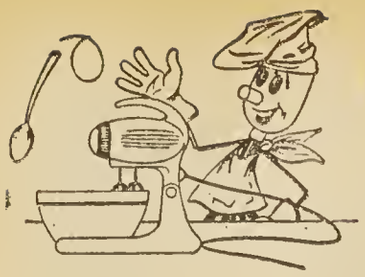
A Cleaner Family. With running water in the home, gone are the days of tub-scrubbing the kids on Saturday evenings in the kitchen. An adequate supply of hot water for showers or gleaming porcelain tubs makes important daily bathing possible—and simple. The men in your family won't dread the morning shave nearly so much when they can simply turn a tap and have all the hot water they need for the operation in the twinkling of an eye.

Healthier Babies. With the health of those precious little ones depending so much on your care, running water will make you feel so much more confident in your job: water for sterilizing the milk bottles and other utensils used in the feeding of the child; water for the heavy diaper washing job which must be done carefully every day; water of the right temperature for the baby's daily baths.

Fire Protection. Running water under pressure in the home means water for fire protection.

A Prettier You. Yes, running water can even make you prettier. First of all, every woman is prettier when she's rested, and, certainly, the woman who doesn't have to carry water from a well is more rested than one who does! Then there's the matter of beauty care itself—how much easier to take care of yourself when there's plenty of hot water available. There's nothing so good for the skin as mild soap and plenty of warm water and a good, brisk scrubbing. And your hair can be shampooed as often as it demands when there's running water in the house.

They say that every day, every man, woman, and child requires a minimum of 25 to 50 gallons of water for health and happiness. Does each member of your family have the amount he needs daily? If not, for less than the cost of a television set you can install a water system to serve many of your needs. Your co-op electrification advisor will be glad to work with you in planning the type water system you need. *(See page 10 for details on how you might win a water system.)*



Carolina Kitchens

RECIPES FROM CO-OP HOMEMAKERS

A BUSY AND TALENTED homemaker and mother of 4 who is "interested in song-writing and loves to see what's new in the field of music writing" sends this month's special Carolina recipe. Mary Little, a member of Four County EMC, Burgaw, also sends a picture of herself, which she says proves "that I also like to take time out to sing."

Mary's recipe is a cherry casserole, which you can save for future use. Just clip along the dotted lines, paste on the back of paste board, and stick it in your cookbook or recipe file.

Each month, we are printing a favorite recipe of some rural North Carolina homemaker. We'd love to see yours —and to share it with your homemaking neighbors across North Carolina. Just send your favorite recipe together with a snapshot of yourself (if one is available —don't worry if you don't have one) to: *Carolina Farmer,* Homemaking Section, Box 1699, Raleigh. When you send the letter, tell us something about yourself, particularly your full name and address, the name of your electric membership corporation, and the size of your family.

CAROLINA FARMER RECIPE FILE

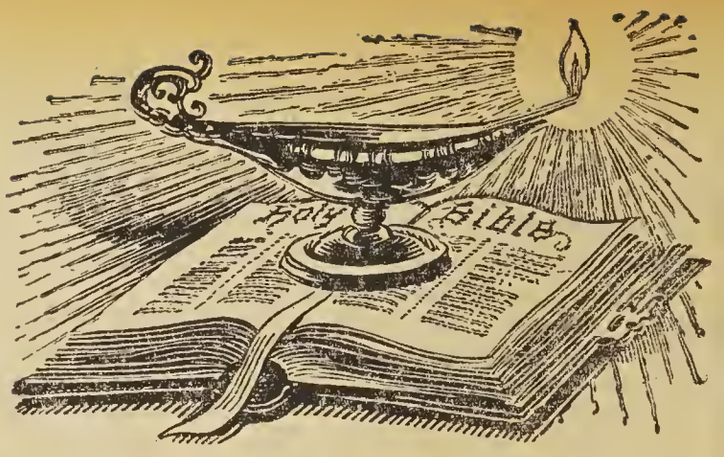
Submitted by Mrs. Edgar Little
Rt. 1, Box 143B
Elizabethtown, N. C.

CHERRY YUM-YUM CASSEROLE

1½ cup sugar
1 tablespoon cornstarch
1 cup pitted sour cherries
(If sweetened, frozen or canned cherries are used, decrease sugar to ½ cup)
1 egg
¼ cup hot water
½ teaspoon vanilla
½ cup all-bran wheat
⅛ teaspoon baking powder
¾ cup sifted flour

Mix together 1 cup sugar, corn starch, and cherries. Bring to a boil. Set aside to cool. Sift together flour, baking powder and salt. Beat egg until thick, gradually add hot water and ½ cup sugar, beating constantly. Fold in vanilla, all-bran and sifted dry ingredients. Spoon cherry sauce into casserole, cover with batter.

Bake in moderate oven (375° F.) about 25 minutes. Serve with whipped cream and a dash of nutmeg.



The Legend of the Dogwood Tree

There is an ancient legend
That the dogwood tree once grew
As strong and sturdy as the oak,
As tall and stately too.

This noble monarch, towering high
In majesty and pride,
Was chosen to form the rugged cross
On which our Saviour died.

The tree was bitterly ashamed
That such a thing should be,
And Christ sought words of comfort
To console the sorrowing tree . . .

He promised it should never grow
Large enough again
For such a use, but should become
A symbol among men . . .

It should be slender, twisted too,
With blossoms that would grow
To form the semblance of the cross
On which He suffered so . . .

With two short petals and two long,
And each fair petal too
Should bear the imprint of the nails,
Forever fresh and new.

A tiny crown of thorns should form
The center of each flower,
To symbolize the suffering
He knew in that sad hour.

Forevermore the dogwood tree
Should be revered, He said,
A true reminder of the cross
On which His blood was shed . . .

And so—with every new-born spring—
Again the dogwood tree
Reminds us of His love . . . that lives
Through all eternity.

Send THIRTY-FIVE CENTS in coins (no stamps, please) for EACH pattern to: *Carolina Farmer*, Post Office Box 42, Old Chelsea Station, New York 11, New York.

Add FIVE CENTS for EACH pattern for First Class mailing.

Stepping into Spring

9097. Neat summer dress with scoop neckline, airy sleeves, gently flared skirt. Printed Pattern in Misses' Sizes 10-20. Sizes 16 takes 3⅝ yards 35-inch fabric.

4532. Brighten your summer with these sun-fun fashions. Printed Pattern in Misses' Sizes 10-18. Size 16 T-shirt takes 2½ yards 35-inch fabric; shorts 1⅛ yards; pedal pushers 2⅛ yards.

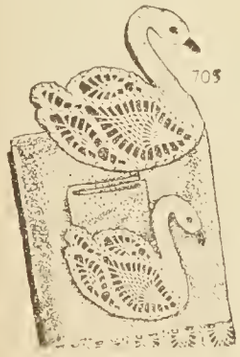
4746. Neat ensemble for half-sizers. Dress has simple lines, jacket is perfect complement. 24½. Size 16½ jacket and Printed Pattern in Sizes 12½-dress take 5⅝ yards 35-inch fabric.

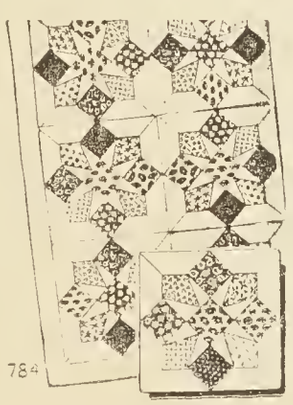
9069. Dress is lovely from any angle. Front is sheath slim; back has softly flared panels. Printed Pattern in Misses' Sizes 10-18. Size 16 takes 3¾ yards 35-inch fabric.

9176. Half-size sundress with easy freedom. Squared neckline, "carry-all" pockets, flared skirt. Printed Pattern in Sizes 14½-24½. Size 16½ takes 4½ yards 35-inch fabric.

9030. No longer quite so slender? This is for you. The slimming buttoned bodice tops your favorite 8-gore skirt. Printed Pattern in half sizes 14½-24½. Size 16½ takes 4¼ yards 35-inch fabric.

NEEDLE NOVELTIES





705. The crocheted swan is really a 7½-inch pocket for a facecloth. Finish towel with edging to match swan. Crochet directions in mercerized string. For smaller towels, use No. 30 cotton. 784. Just four patches repeated form the design for this lovely quilt. Use scraps; make quilt in a riot of color. Chart, directions, pattern of patches. Yardage requiremetns. Send TWENTY-FIVE CENTS (in coins) for EACH pattern to: *The Carolina Farmer, 243, Needlecraft Service, P. O. Box 162, Old Chelsea Station, New York 11, New York.* Add FIVE CENTS for EACH pattern for First Class mailing. Send an additional 25c for Needlework Catalogue.

Though she's a South Carolinian,

Miss Rural Electrification

has "tar on her heels"

Brenda Ray Eddings, the lovely South Carolina lass who capped the 1958 Miss Rural Electrification title at the February meeting of the National Rural Electric Cooperative Association, just missed being a North Carolina beauty.

In fact, she lives so near the Carolinas' border that the address of her parents, Mr. and Mrs. Talley Eddings, is Tabor City, North Carolina, and she's a member of the junior class at Tabor City High.

Brenda's graceful climb to the national title began some months ago when she was chosen to represent her electric cooperative, Horry Electric, in the South Carolina "Miss" contest. Step No. 2 of the beauty ladder was winning the Miss South Carolina Electric Co-op contest last December. She won her South Carolina crown over 13 other contestants, and this gave her the right to represent her state at the Dallas meeting.

Miss Rural Electrification's week in Dallas before the final judging was a whirlwind of modeling and make-up instruction at the Patricia Stevens charm school, television appearances, shopping, sightseeing, and meetings with the judges before the final contest. (Miss Rural Electrification is not chosen on her face value alone—poise, achievement in school, and social graces all have a very important place in the final judging.)

Brenda competed with beauties from Georgia, Illinois, Iowa, Kansas, Kentucky, South Dakota and Texas before an audience of more than 6,000 people in the final contest. She received her crown from its 1957 wearer, Miss Bunny Wells of Kentucky.

Brenda is a very active member of her school and community, and is a high school cheerleader, a member of the Beta Club, on the yearbook staff, and a member of the FTA, Monogram Club and French Club.

MISS BRENDA EDDINGS—RURAL BEAUTY

Teen Letters

(Continued from Page 22)

Is Rock and Roll Bad?

I am a regular reader of Rural Roundtable and I think it is very informative. I enjoy reading it very much.

I have a question which is seldom discussed among teens, but often to a great extent by older persons. The question is: "Does Rock and Roll music have a good or bad influence on teenagers?"

Barbara Brewer
Seagrove, Rt. 2
(Randolph Electric)

And do you think it's here to stay? —BECKY.

"Different"

Why do some students have a tendency to make fun of students who are a little bit different? For example, some students whose religions require them to wear plain clothes and behave differently. Do these spiteful students have an inferiority complex and feel that "here is someone who is lower than I am. Here is someone I can ridicule as others ridicule me." Or do they actually enjoy hurting people?

Rose Ellen Farrington
Creston
(Blue Ridge Electric)

Choosing Friends

For the past two months I have been reading the Rural Roundtable, and I have a question I would like to put up for discussion:

"What are some of the qualities you look for in selecting your friends?"

We hear so much bad about today's teenagers. Evidently many people never think twice before they select their friends.

Martha A. Vann
Polkton
(Pee Dee Electric)

Why?

I would like to know why most teen-age girls do not like boys their same age?

Robert L. Crump
Wadesboro RFD
(Pee Dee Electric)

Possibly the simple answer to this one is that teen-age girls mature a bit faster than teen-age boys, and, consequently, they haven't the same interests as boys their same ages. However, take my word for it, you boys will catch up with them and by the time college days come along, they'll be most interested in boys their own ages!—BECKY.

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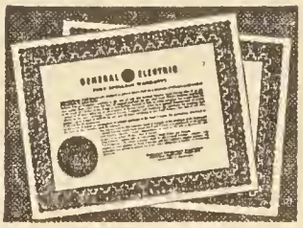

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EARN GOOD MONEY mailing circulars. Prompt payment. Also free gifts, and bonuses. Write LEEWAY, Mountain View—CFA-1, Oklahoma.

$500 FOR YOUR child's photo, if used for advertising. Send photo for approval. Returned promptly. ADVERTISERS, 6000-CNS Sunset, Hollywood 28, California.

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Help fill our huge demand — used in expensive medicines. Easy to grow indoors or out—multiply rapidly. Year around Profit-unity! You grow 'em— we buy 'em! We supply everything you need. Free" rare seeds and revealing plan is yours Free for the asking. Be one of the first to profit—rush name and address to: NATIONAL HERB EXCHANGE
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POEMS WANTED FOR NEW SONGS and Recordings. Immediate consideration. Send Poems. SONGCRAFTERS. Lyric Dept., Acklen Station, Box 6145, Nashville, Tennessee.

FREAK ANIMALS of all kinds. Must be in good health, send photo, state lowest price. Harvey Boswell, Wilson, N. C.

DO YOU HAVE an old auto, motorcycle, truck, or steam tractor, or any old N. C. license tags stored away? Highest prices paid for early models. Write price wanted to J. J. Malpass, Burgaw, N. C.

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COTURNIX QUAIL start laying at 6 weeks of age, eggs hatch in 16 days. Breeders, 5 pairs $15.00, 10 pairs $25.00. Kennedy's Game Farm, Route 2, Box 224, Robbins, N. C.

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MR. FARMER. National minerals plus New Antibiotic Bacitracin will keep your Livestock healthier. Gain more pounds with less feed. Ask dealer or order direct. Free folder Minerals and Antibiotics. National Hog Medicine Company, Box 1634, Raleigh, N. C. Telephone TEmple 2-8729.

NEW PHONOGRAPH 45-RPM RECORDS, 5 for $1.00 plus 15c handling. Top Artists Famous Labels. Money back offer. Send order. List 10c. Phonorecords, Box 863, Asheboro, N. C.

SUBSCRIBE TO GOVERNMENT SURPLUS WEEKLY. Lists all sales. Buy Jeeps, Tractors, etc., direct from Government. Next 10 issues $2.00. Government Surplus, Paxton, Illinois.

TOP GRAIN GENUINE LEATHER Billfold with zipper, secret pocket, and removable pass case—ONLY $2.00. Send this ad with your order and get a Family Pack of 10 Combs, 1 Nail Clipper, and 4 packages razor blades. Send only $2.00. Cash or Money Order. BILL FOLD, Route 6, Monroe, N. C.

RESTORE all broken items to their former beauty and usefulness with Leech Fluid cements and glues. Complete stock carried by State Distributor. Orders shipped promptly. Send orders to A. R. Sales Company, Box 1634, Raleigh, N. C. Telephone TEmple 2-8729.

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FISHERMAN—Famous Lure Catches Black Bass—Trout—Crappies—Bluegills. Perfect uses. Gift. Send $2.00 for Lure return mail. STOBARS, Box 863, Asheboro 1, North Carolina.

Giant Power

(Continued from Page 19)

sale power supply costs may absorb as much as 70 to 80 per cent of what a farm pays for use of electricity over 500 kwh a month."

He points out that the future of rural electrification is jeopardized if power companies can squeeze cooperatives between high-cost power supply at the bottom and high interest rates at the top.

With a quote from the *Wall Street Journal,* and reference to increased interest rate proposals, Olds strengthens his charge that the squeeze is on. *The Journal,* in its issue of January 27, reported: "The power companies won rate increases last year that will fatten customers' electricity and gas bills by close to $100 million in 1958 . . . but the electric companies also are after higher revenues, and no less than 20 firms are now seeking state public service commission approval to raise rates by an extra $60 million."

"I'm convinced that we must seek a constructive substitute for the Bricker Bill . . . It must open the way to the advent of Giant Power free from monopoly control, available to all electric systems in abundance without discrimination, and embracing full development of the nation's hydroelectric resources as an integral part of the program."

Fast, easy-to-use Shearmaster removes fleece in a few minutes. Gets 10% more wool than hand blades. Retains maximum length of wool fibre, wool grades higher. Powerful, cool-running motor inside easy-grip handle. Has year 'round use for shearing the farm flock, strays, tagging (crutching), removing wool from dead sheep. No. 31-B, $57.75 (Colo. & West $58.00.) No. 51-A Clipmaster attachment for No. 31-B Shearmaster, $19.95 (Colo. & West $20.25.)

Sunbeam CORPORATION
Dept. REA, 5600 Roosevelt Rd., Chicago 50, Ill.

SHE GOT THE AIR

The six-year-old was making her first visit to the country. The farmer's wife was taking her around the farm showing her the place. She saw the chickens, the barn, the garden, and ended at the pig pen where a large sow was lying in the sun.

"Big, isn't she?" asked the farmer's wife.

"And I know why," replied the girl. "When I saw her yesterday, she had nine little pigs blowing her up."

• • •

ONLY SLIGHTLY USED

Sign on tv set: "For sale. It's had only one owner—a little old lady with weak eyes."

• • •

SUPER SALESMAN

A tourist stopped in front of a little country store, amazed at the sight of a large supply of salt piled high on the premises, stack after stack. Boxes, barrels, bags, tons of salt, inside the store and out.

"You sure must sell a lot of salt," exclaimed the tourist.

"No, I don't sell much," replied the storekeeper. "But you shoulda seen the guy that came through here last week. He could really sell salt!"

• • •

IT'S ALL THEIR FAULT

Husbands are to blame for family quarrels—they have no right to expect women to be reasonable.

"Well, did YOU win a blue ribbon at the Cumquat County Livestock Exhibit?"

Hale!

SORRY, SIR

The waiter was bringing a fresh bowl of soup to a complaining customer.

"The cook's apologies, sir," said the waiter. "You were absolutely right—it *was* dishwater."

• • •

HELP!

And there's the one about the school teacher who sent her morning attendance report to the principal marked: "Help! They're all here."

WHAT A SHAME!

A Broadway character showed up at one of his usual haunts wearing a sad expression.

"Whatsa matter?" he was asked.

"I ain't got no luck."

"Why?"

"Well, three weeks ago my grandfather died and left me $50,000."

"That's bad?"

"No; but two weeks ago my aunt died and left me $30,000, and last week an uncle left me $10,000."

"So, what's the beef?"

"This week," said our character, "Nuthin'."

• • •

WHO'S THERE

Reader Judy Stallings sent us this one: After the porcupine backed into the cactus, he asked, "Is that you, Mom?"

• • •

PERFECT SQUELCH

The traveling salesman was checking into a hotel in a small town. "What I want to know," he said in loud belligerent tones, "is whether or not these rooms of yours are quiet."

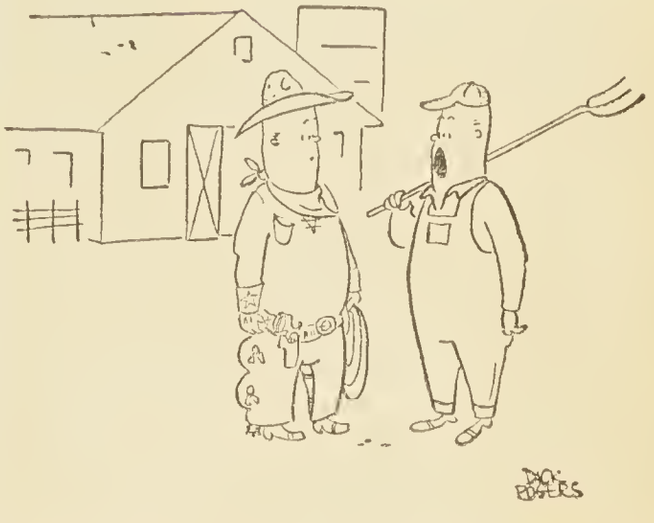
The manager replied in a slow, quiet drawl: "Yes, sir. The rooms in this hotel are real quiet. It's the folks in 'em that are noisy."

• • •

THE GOOD OLD DAYS

The Good Old Days—when kids were juvenile delinquents, but did not know it.

I'd like to go to a South Sea island where I could sit around and do nothing."



"Well, you can start off by sloppin' the hogs."

EDITORIALS

Here's the Profit

We didn't quite dispense with the LP gas industry's vicious attack on rural electric cooperatives in our remarks on page 3. One reason they think you shouldn't exist is that you don't make a profit.

If there's a law in any land that makes a man justify his existence by the frequency of the cash register ring, we don't know of it. Be that as it may, rural electric cooperative members can hold up their heads among people who measure a man's worth in dollars.

Electric service, which you provided for yourself with the help of fair government loans, has increased the productivity of your farms. It made possible a flourishing dairy industry and many others. It gave you more income —more taxable profits, if you please!

Electric service to farmers has created profits undreamed of by the companies that had so little faith in you that they turned down your business. That's the profit on $334 million worth of electric appliances which you and your fellow members of North Carolina's 32 rural electric cooperatives have bought from local dealers since you got cooperative electricity.

Farmers have profited from the law that established REA, but a whole generation of city Americans has profited, too. The manufacturers, distributors, and dealers who found a new market for their goods have made the greatest profit.

Now that you're facing so many vicious attacks, why not call on these people you've traded with to stand up and help defend the cooperative institutions that have done so much for them.

The Difference

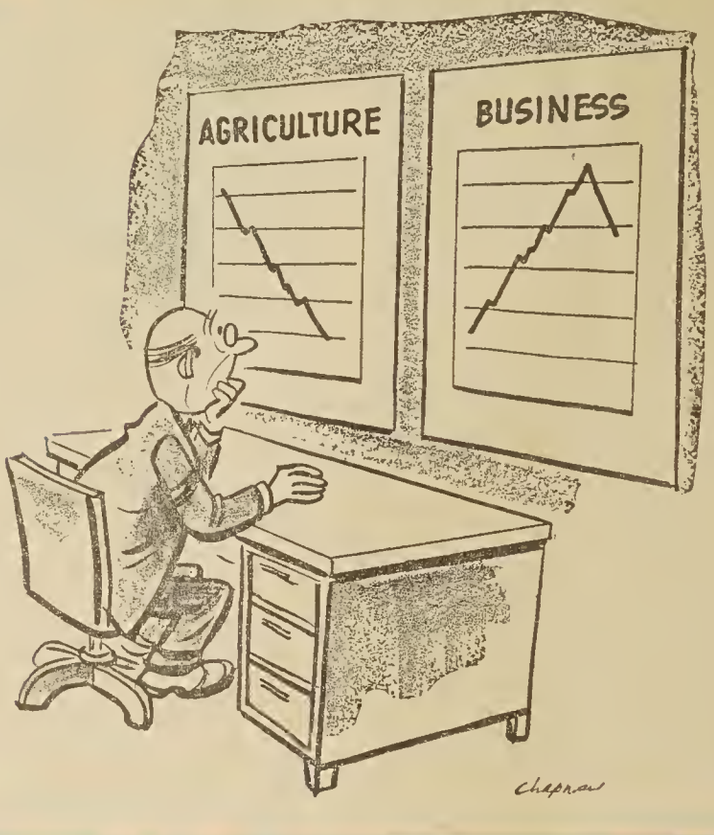
Attending a South Carolina legislative hearing with fellow-editor Kirby Able recently, we heard a dairy farmer get up and criticize the co-ops.

The portly-old gentleman claimed that power sold for a profit was better than power sold without a profit. Moreover, the dairyman told the legislators, he couldn't understand why the co-ops ever came along in the first place.

"Why, *I've* never had any trouble getting the power company to serve *me*," he proclaimed.

But this farmer was a little bit different from most. He was a highly-paid member of the board of directors of South Carolina Power and Gas Co.

Hmm... There Must Be Some Connection



TARHEEL VIEWS

By William T. Cri-p

What is an electric cooperative "reserve fund"? This is a question which, more and more, cooperative members should know the answer to —lest they draw some very mistaken conclusions about the financial operations of their electric enterprises.

A reserve fund is a sum of cash (or the equivalent of cash, such as a U. S. bond) which the co-op keeps on hand for certain very definite purposes. These purposes are as follows:

● To replace equipment as it is used up. Poles, lines, substations, trucks and similar equipment were orginally bought from REA loan funds. The cooperative, however, charges the wearing out of this equipment as an item of expense. The money thus charged is set up in a reserve fund so that when a pole is worn out it can be replaced from co-op funds instead of REA loans.

● To replace equipment in the event it is destroyed by some disaster. Hurricane Hazel and subsequent storms did hundreds of thousands of dollars of damage to North Carolina's electric cooperative systems. Those systems were built back—just as rapidly as men and materials permitted—primarily from reserve funds which the co-ops had accumulated for that very kind of emergency.

● To protect the cooperative in the event it should suffer liabilities in excess of its insurance coverage. A damage suit involving a jury award of an amount greater than the cooperative's insurance coverage would be paid from these reserves.

● To permit the co-op to expand facilities with its own funds instead of through REA loans. Slowly but surely the cooperatives will put some of their own funds into new facilities—instead of borrowing it all from REA. This is not being done to any great extent now, because reserve funds for the most part haven't built up large enough yet.

This year, when you look at your cooperative's annual report — which among other things may reflect reserve funds—don't be surprised to find figures running into several hundred thousand dollars. Those funds are very necessary—to assure you of good, dependable service no matter what happens. Moreover, every penny of that money belongs to you and is working for you all the time.

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America's Easiest-to-Use, Easiest-to-Clean Ranges

feature

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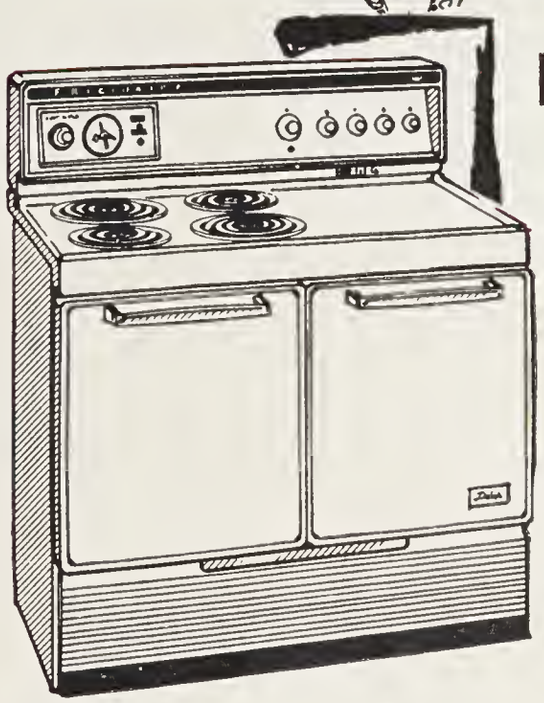

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WITH ALL THESE FAMOUS QUALITY FEATURES

★ **Full 40-inch width,** designed to fit snug—top and sides, with standard cabinets ★ **Raised-rim, non-spill Cooking-Top**—with two new super-fast 8-inch Radiantube Surface Units, plus two 6-inch units ★ **Big Even-Heat Oven** with Simpli-Matic Control and High-Speed Radiantube Broiler ★ **Automatic Cook-Master,** so easy to set ★ **Oven Signal-Light**—Interior Oven Light ★ **Automatic Appliance Outlet;** Removable Drip Bowls ★ **Aluminum Broiler Pan** and Grid ★ **Full-Width Storage Drawer,** plus extra single-width drawer

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GM GOLDEN ANNIVERSARY

LIVE BETTER ELECTRICALLY

SEE IT NOW—AT YOUR FRIGIDAIRE DEALER'S

Courtesy of Cooper Union Museum Library

What big teeth you had, Grandpa!

Unluckily for Grandpa his big-toothed harrow was all bark and very little bite . . . and it disappeared pretty quickly from the American landscape.

But our grandfathers had one thing which never disappeared. That's the heritage of thrift they've passed on to us.

You can see it today in the large number of farmers who regularly put part of their income in U. S. Savings Bonds. They know without question the importance of saving. And they realize that there is no better way to save than with U. S. Savings Bonds.

For Savings Bonds are guaranteed by our government itself. They grow in value year by year. And you have the extra confidence of knowing that they're *indestructible*. The Treasury Department will replace them for you if they're lost, burned or stolen.

Ask your banker about Savings Bonds. You can choose Series "E", which accumulates your interest until maturity. Or you can have Series "H" for interest by check every 6 months.

Either way, you're building your country's future and your own.

For the big things in your life, be ready with

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